NATIONAL SCIENCE FOUNDATION

POLITICAL SCIENCE PROGRAM

AMERICAN ELECTORAL BEHAVIOR WORKSHOP

Arlington, Virginia Friday, February 14, 2003

Transcripts by BETA Reporting

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CONTENTS WORKSHOP SCHEDULE: **PAGE** Introductions and Preliminary Considerations The Current and Future State of National Election Studies **Cross National Comparisons** Future Substantive Concerns The Future of Information Collection PROCEEDINGS (9:00 a.m.) INTRODUCTIONS AND PRELIMINARY **CONSIDERATIONS** DR. SCIOLI: I'm Frank Scioli, Program Director for Political Science. My colleague Jim Granato and I have a few brief remarks. First Happy Valentine's Day. DR. BRADY: I love you too, Frank. DR. SCIOLI: I get that all the time. Before I forget, let me note that we have a transcriber from Services who will be doing a verbatim transcription of what we say here. If there is anything you would like not to become part of the public record, do not say it.

1	Thank you for your willingness to provide commentaries
2	on relatively short notice incisive,
3	thoughtful, provocative and we hope this
4	will be very useful to us as we plan for the
5	next decade of studies in the area of
6	American electoral behavior.
7	For Jim and me this is the best
8	part of our job. There are a lot of things
9	that are not fun, and we won't go over that
10	right now. But this is the real stimulating
11	part of working at the National Science
12	Foundation and it has sustained me for quite
13	awhile now bringing folks like
14	yourselves, knowledge experts,
15	methodologically, substantively, and to give
16	us your best advice on how we can proceed
17	over the next decade.
18	Our objective is to produce a
19	report and to produce an announcement which
20	will guide a competition for the next round
21	of American electoral behavior studies. As
22	many of you know, we have supported the
1	American National Election Studies. In a
2	minute everyone will introduce themselves,
2 3	minute everyone will introduce themselves, Nancy, Don, and John Mark Hansen from ANES
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been extremely supportive of all of our efforts in political science. He, of course, is tremendously knowledgeable about the survey enterprise and about American National Election Studies in particular. It has been a pleasure to have him as a

9 10 11 12 13 14 15	supporting mentor for us. Most recently Rick Lempert, our Division Director, joined the division in August, 2002. He too is first and foremost a scholar and a leader and has been extremely supportive in what we're doing in political science and our efforts to launch this workshop. In order to do a workshop in NSF you must have support of the leadership or it simply can't come off. The fact that
17 18	they are willing to be here today and to listen and to participate fully, naturally,
19	is also testimony to their interest in the
20	study of electoral behavior and in their
21	support of the political science program.
22	So, please just a brief hello from
1	everyone at the table beginning with Norman
2	and then we will turn it over to Norman for
3	some broader remarks.
4	DR. BRADBURN: Oh, okay. Thank
5	you all for coming. I'll say some things
6 7	later about situating this particular thing
8	but just for right now, good morning and thanks for coming.
9	DR. LEMPERT: I learned how wise
10	it is to echo what Norman says. I will echo
11	and I'll simply tell you that as Frank said,
12	I'm division director for socioeconomic
13	science. I still feel recently arrived but
14	it's now about 8 months from the University
15	of Michigan where I am in the law school and
16	the sociology department.
17	DR. SINNOTT: Richard Sinnott from
18	University College, Dublin. Basically,
19 20	thank you for the invitation. I had some involvement in much less elaborate, I
21	suspect, central discussions that took place
22	in the British ESOC that led to some
1	reorganization of the British election
2	study.
3	In addition to which we have
4	just well, in the last 2 to 3 years
5	got funding for the first ever Irish
6	national election study and in the course of
7	designing that we looked very closely,
8	obviously, at what had been done in the United States but also what had been done in
9 10	other countries. So, it's great to be here
10	omer countries. So, it's great to be note

11 12 13 14 15 16 17 18 19 20 21 22	to kind of listen to your reflections on all of that. DR. ACHEN: I think I'll just say that I'm Chris Achen, the University of Michigan. DR. THOMPSON: Good morning. I'm John Thompson from NORC. I've only been at NORC for about 7 months. Before that, I spent quite a bit of time at the U.S. Census Bureau primarily involved in survey methodology and the Decennial Census. DR. BRADY: Henry Brady at the
1	University of California at Berkeley. I'm
2	head of the Survey Research Center there. I
3	was once at NORC as well. I fondly remember
4	that experience. I've worked on the
5	Canadian Election Study and some work on
6	political participation and other topics.
7	DR. HANSEN: I'm Mark Hansen from
8	the University of Chicago. I'm here as the
9	Chair of the Board of Overseers, National
10	Election Studies.
11	DR. BURNS: Nancy Burns,
12	University of Michigan, and I'm, since 1999,
13	principal investigator of the American
14	National Election Studies.
15	DR. KINDER: Don Kinder, I'm from
16	the University of Michigan also. My job is
17	to try to keep up with Nancy Burns which is
18	futile, as you'll see in detail.
19 20	DR. MUTZ: Diana Mutz, Ohio State
21	University. MR. McAllister: Ian McAllister,
22	Australian National University, one of a group
	Trustianian Trational Oniversity, one of a group
1	that runs the Australian Election Survey.
2	DR. CLARKE: Yes, my name is
3	Harold Clarke from the University of Texas
4 5	at Dallas and the University of Essex in East Anglia and I'm pleased to see the
6	Canadian representation. I think altogether
7	including Henry, and Andre, and myself,
8	there's what, seven or eight Canadian
9	National Election Studies representatives.
10	DR. BRADY: The real national
11	election studies.
12	DR. BLAIS: Andre Blais,
13	Department of Political Science at
	-

14 15 16 17 18 19 20 21 22	University of Montreal. MR. TOURANGEAU: I'm Roger Tourangeau. I'm the director of the Joint Program in Survey and Methodology at the University of Michigan and I'm a senior research scientist at the University of Michigan. DR. SCIOLI: Please introduce yourself.
6 7 8 9 12 13 14 15 16 17 18 19 20 21	MR. PIERRET: I'm Chuck Pierret. I'm from the Bureau of Labor Statistics, the principal the director of the National Longitudinal Survey. DR. SCIOLI: Also a member of the ANES board and our colleague MS. WHITE: Pat White, NSF program director, sociology. DR. SCIOLI: Pat is the overseer program director for the General Social Survey which as you probably know is in the sociology program. Norman? DR. BRADBURN: Okay. Well I thought I'd start off by trying to give you a sort of well, cut the context for this
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	workshop in terms of kind of the larger picture of what's going on at NSF. I actually haven't seen the paper this morning but if we had testimony on our '04 budget yesterday and Representative Boehlert who is chairman of the Science Committee said that they were going to pass the Omnibus Budget bill later in the day. Did they do it? I don't know. Okay. That will provide NSF with a rather larger increase than the President had recommended in '03 and I think the preliminary figures that I had seen for our budget would be an increase in '03 because we're half way through '03 or slightly over 13 percent. As you also probably know last year the Congress passed an NSF reauthorization bill which called for doubling the NSF budget in the next 5 years which means, in case you don't your arithmetic, a 15 percent a year increase in order to accomplish that.

1	Now, of course we're starting	
2	there is also the question of what year	
3	you're taking as the base. In the proposed	
4	budget in '04 where the President's	
5	budget which is what we were talking	
6	about yesterday there is a proposal for	
7	a 9 percent increase over the '03.	
8	As Representative Boehlert kindly	
9	pointed out to Dr. Marburger, that means	
10	with this passing of the '03 budget, that	
11	doesn't look so good anymore and wouldn't	
12	the Administration like to come in with an	
13	amendment to their proposal.	
14	He didn't say, no, we're not going	
15	to do that but he didn't say, yes, we are	
16	6 6	
17	4	
18	3	
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20		
21	& ,	
22	you read around in the various news and	
1	other things is that NSF at the moment is in	
	other things is that NSF at the moment is in the enviable position of being perhaps the	
1 2 3		
2 3 4	the enviable position of being perhaps the	
2 3	the enviable position of being perhaps the only certainly the only science agency	
2 3 4	the enviable position of being perhaps the only certainly the only science agency and perhaps the only agency that's in the discretionary spending part of the federal budget that is looking to have rather	
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1 2 as it looks. But, still it's positive rather than negative which is what a number of agencies around town are facing. But in any case, if you just -without thinking what the actual numbers might turn out to be -- we are in a position where we need to be thinking about what -if we do get these increased resources how we would best allocate them. What I see

this particular workshop as being is a kind of intersection of two sort of general planning efforts that we have going.

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The one, the obvious one which is the, you might say the manifest topic of this workshop is, what should we be doing over the next 10 years in research related to electoral politics. I think although I didn't check with Frank on the thing, I think our investment in the general field -within the Political Science Program, our investment in sort of electoral politics, particularly American electoral politics is

probably the single biggest investment that we make.

Certainly, the American National Election Study is one of the biggest investments we make in the Political Science Program.

The other element is one that has been talked about at various times and it's not exactly orthogonal to this but it's certainly strongly related. That's examining what sort of infrastructure support we should have for the social sciences more generally. That -- aside from own kind of concern for that given the kind of background I have and so forth, is given further impetus by the National Science Board which has undertaken a review of infrastructure needs for the sciences generally, not just social but across all of NSF for the next decade.

We all put in outlines of things that we thought would be needed. It's -- in

substance it's just a wish list but it did

- 1 2 have impetus for me anyway to sort of try to
- 3 think about how we ought to be thinking sort
- 4 of structurally about infrastructure. 5
 - But, just again to give you the

first kind of cut is that the broad report,
which is up in draft form -- if anybody
wants to look it's on the Web site, I think
under the National Science Board not NSF.
It was out for comment. I think the comment
period is probably closed but anyway you can
see what the draft is.

They -- I think at the moment NSF spends something on the order of magnitude of 25 percent or maybe a little less on infrastructure. The report is going to urge that we increase that somewhat. Not dramatically, but maybe more on the order of magnitude of 27, 28 percent or something like that.

The best -- I did a little quick calculation of what SPE now spends on

infrastructure, broadly defined and it's around -- it's in the low '20s, somewhere around about 22 percent, if I remember. So, in light of the Board's, if the Board has a policy and that sort of thing, we'll probably want to increase that as proportion of the total. So -- and of course as the total goes up.

Let me tell you about the way I've been thinking about infrastructure and then you can see how some of the big surveys fit into that.

As you may remember we had two separate infrastructure competitions in 2000, 2001, I think. We have not done that again although the question comes up whether we should have a separate competition or not. We haven't made any firm decision about that.

But, in looking over what we funded under those two things plus some other things that we have been funding, it

seems to me that there are kind of four categories of infrastructure that we support.

The one, of course, which you are most familiar with and interested in presumably is our new data collections or data platforms of various sorts of which ANES is one, the GSS is one, the PSID is

9 one, the International Social Science 10 Program which is a kind of add on the GSS 11 which gets money out of the International Division in our directorate are sort of 12 13 examples and I think perhaps all there are. 14 I didn't -- but certainly they are all the 15 big ones and they have been going for many, 16 many years. 17 As you probably well know, I 18 certainly knew before I got here, NSF as an 19 organization kind of waxes and wanes on the 20 question of continuity of things. There are 21 sort of swings in which there is suddenly 22 great pressure to do new things and sort of 1 give up the old things, and then there are 2 swings which say, oh, continuity is a great 3 thing. 4 One of the interesting things 5 after I had seen this, the PSID was renewed, 6 I think about a year ago so we've had that. 7 While I was surprised and I'll say 8 delighted, actually from my point of view, 9 one of the Board members said, well -- he was the lead Board reviewer on the PSID on 10 11 the Board -- said, Oh, one of the great 12 things about NSF is that it can keep a great series going and will stay in a field for a 13 14 long time. 15 So I thought that was -- that was 16 interesting. Now unfortunately that Board 17 member has finished his term and is no 18 longer on the Board but if this ever becomes 19 a problem again I will try to resurrect 20 that. 21 The second category are shared 22 facilities of various sorts, what are coming 1 to be called collaboratories of various 2 sorts, one of which is -- I don't know 3 exactly how you'd describe it, but in my 4 notes it's called the Experimental Survey 5 Lab. 6 But, essentially allowing many 7 investigators to work through the what do 8 you call it? The --9 DR. MUTZ: Timeshared experiments. 10 DR. BRADBURN: Timeshared

experiments. Okay. There is another one

12 that we've financed at, I think it's 13 Virginia, University of Virginia, which is 14 sort of a game theory that is, again, a 15 shared facility across investigators. Not only -- and they're developing kind of 16 17 wireless game theory kinds of things so you 18 could take -- do balloting experiments and 19 things like that in the field. They are interested particularly in getting 20 21 anthropologists to take these other cultures 22 and do some of the replication of things

> that have been done in this country in other cultures.

Probably the biggest and easiest one to think about as infrastructure are data archives which are the research data centers which we do at the Census Bureau and a number of our universities and consortia of universities, is one example.

But, what's interesting that I hadn't realized until I got here was that there are also -- aside from data in the sense that you and I traditionally think about, there are other kinds of things which now to some extent go by the name of digital libraries. For example, archives of FMRI images of the brain or a genetic database which we are financing at a consortia of universities. So there are other -- but the notion of large databases, of different kinds of databases -- for instance they did one on languages, of disappearing languages for instance, this is another big kind of

infrastructure.

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2 Finally there is a sort of like, 3 traditionally, sort of other which I think 4 about as special facilities to promote the 5 development of some sort -- something new in 6 social sciences. We're forming a center for 7 spacial social sciences at Santa Barbara 8 which is doing development of techniques for 9 doing spatial analysis for program 10 statistics and so forth, a lot of mapping 11 and bringing GIS technology together with 12 the social data. 13 Another type is the National 14

Consortia of Violence Research which is

housed at Carnegie-Mellon but it's a consortia of universities that is now primarily developing capacity in the field of violence research. So they're doing a lot of training, a lot of archive development and other things as well as some research. But it's seen more as a kind of facility to develop capacity to do things in

the future.

So, that gives just kind of an overview of where we are or the kinds of things we're thinking about with regard to infrastructure. Now, what we need obviously to do is to review the adequacy of what we're doing, what will we need in the future. One of the things I hope, you'll think, you'll give us advice us on is what is needed in the future, needed in the different kinds of ways.

One is, what kinds of -- I mean, obviously, what kinds of theories, problems in the field are developing and need to be incorporated into -- or how they would influence work in electoral politics? What new tools are there?

We spent -- as you probably know NSF's sort of strategic areas are divided into people, ideas, and tools. While infrastructure is primarily what gets done in the tools category, there are other kinds

of things which are simply technology kinds of things --things that are made possible because of information technology developments or perhaps somewhere in the future nanotechnology developments and so forth.

What kind of data affect -- what do we need that could affect what we're doing? Data in two senses, not only new data but also in the archive sense, that is bringing together data sets of various sorts as in the research data centers which draw primarily on census data but also bring in other data from say, government statistics and so forth.

I'm very pleased that Chuck is here from BLS because one of the great

18 resources in the world is the data that BLS 19 has not only in the surveys that they sponsor through the Census Bureau but the 20 NOSY in its various forms over the years. 21 22 So, and then on the other side are the old problems that have actually been 1 2 solved or if not solved at least sort of hit 3 a dead end or where not much new is going on 4 and maybe we should be moving investments 5 out of that into some other. 6 So, it's a very broad agenda and I 7 hope you won't be constrained essentially by 8 any narrow definition of what the task is 9 today. Because all of these things are of 10 interest to us and in our planning we need to be as open and broad as we can be because 11 it's very difficult even in an expanding 12 13 economy there is never enough money to do everything everybody wants to do. 14 So we've got to think about, you 15 16 know, how we allocate our resources in the way that, you know, spreads across all the 17 different fields, supports the most exciting 18 19 fields, doesn't do justice to the 20 traditional fields but it is always -- the 21 bias here would be towards, I would say, the cutting edge of things and not so much 22 1 routine science. Okay. I'll stop there. 2 DR. SCIOLI: Rick Lempert? 3 DR. LEMPERT: Well, I want to add 4 my wishes for a Happy Valentine's Day to 5 Frank's. I don't know whether it was love 6 of the ANES or surveys or the Foundation 7 that has brought you to the heart of Code 8 Orange country today. Good thing I don't 9 have an apple in my hand. 10 But, I am really very grateful to you, particularly those who have come from 11 12 quite a distance, other countries, to help 13 us get the benefit of your knowledge. Here we do consider Berkeley another country -- I 14 15 mean, at least we get involved in Canadian 16 Election Studies. 17 I also want to thank Jim and Frank

for doing just a marvelous job organizing

this is transparent. Things seemed to be

the workshop. When you come here, you know,

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going well and it wasn't too hard getting here. When you're behind the scenes and you

watch people dealing with all sorts of issues and problems and organizations, you're aware of the tremendous effort that has gone into the planning of this, from thinking about who to invite, to getting tickets issued at the last minute, and the like.

Frank, Jim, you did a terrific job so thank you very much. Frank I should note has all the marks of this old and wise division director, one of which you don't -- of a program director. You don't trust your division director to remember anything you told him.

I went to Frank last night and said, what would you like me to say. He said, well, say that one of the purposes of this is to develop this announcement for the recompetition. I know that's the first thing Frank told you is the purpose of what this is about which, of course, reminded me

of what I was supposed to say. That's very

good.

I was reading through the essays that you all wrote last night and I was struck not just by the thoughtfulness, intelligence, and effort, but a little bit by the change of perspective in an interesting way that has come to me as I took this job here.

When I was in the -- you know, the world most of you are in, the academic world, I thought of the Foundation when I thought about it as a source of funds, as something that gave to me, gave to the university. It just hit me reading these essays of how much we receive from the community and I thought about, you know, the time and if we had to pay consulting fees, and the cumulative experience. I realized, you know, this is very much a two way street. So, again, thank you for being here.

2	DR. LEMPERT:
3	There's one thing I want to add in
6	terms of what's going on in the Foundation
7	to what Norman has told you because it's
8	affected my thinking and why I'm interested
9	in this meeting.
10	In many ways it's a terrific time
11	to be a social scientist at the National
12	Science Foundation. There is a sense of
13	true respect at the highest levels for the
14	social sciences and a commitment to build
15	the social sciences which longtimers tell me
16	has seldom been here.
17	One manifestation of this is that
18	for the first time in the history of the
19	Foundation we have what's called a
20	Foundation wide priority area in the
21	planning, and indeed the budget was passed
22	yesterday, actually with some money. That
1	is although it's Foundation wide the
2	heart of it is in the social sciences. It's
3	designed to promote social science
4	approaches to scientific learning. It's
5	called the Human and Social Dynamics or for
6	
	short, HSD Priority Area.
7	I'm not going to go into what it's
8	about in detail although I'll be happy, if
9	any of you are interested, to tell you more
10	about it during breaks. But, I do want to
11	say a bit about the relationship of this
12	conference to some of the concerns in that
13	priority area which we hope to be investing
14	large sums of money in.
15	The virtue of having a Foundation
16	wide priority area is, at least in theory,
17	the Foundation and in practice the
18	Foundation gives you money beyond what you
19	would have in your budget, not just by
20	allocating it to your directorate but also
21	other directorates contribute to fund joint
22	work at the intersection of different
1	disciplines in the priority areas. So, we
2	have contributions to our priority area from
3	
<i>3</i>	the people in information sciences,
	biological sciences, physical math sciences,
5	et cetera.

Strictly speaking, this gathering is unconnected to the priority area. It was planned before the dimensions of the priority area were clear. It doesn't depend for funding on the level of allotments to the HSD priority. But, instead, it is as you all know, a project which our Political Science Program has seen worthy of investing in for a substantial number of years and is in the process of considering issues relating to future funding when the current ANES grant expires.

As Frank told you one of the reasons they set up the workshop is to develop a creative invitation for the next round of the NAC competition. But anyways the workshop and the ANES itself relates to

our new priority area.

First the priority area is motivated by a sense that the time is ripe for significant breakthroughs in understanding human activity through the social and behavioral sciences. We have new technologies. We have new methods, new talent, I think. All of which are leading to a stronger social science, allowing us to better understand what people are now recognizing is truly the hard science which is the science of how humans act and react.

I think there are few social activities more important to understand than the workings of our democracy, and in particular, the signature feature which is the combination of free elections and the subsequent peaceful transfer of power that they seem around the world to legitimize.

Many of the papers prepared for this workshop describe and discuss the kinds of new methods or approaches to social

understanding that our priority area is designed to foster across the social and behavioral sciences.

The second way, in which as I read these and thought about this conference or this workshop that what's going on is connected to the priority area is that our priority area contains six areas of emphasis.

One of them as Norman has just told you at some length is building social science infrastructure. The data we collect through large scale surveys like the ANES, the PSID, the GSS, and others have really been for many years now essential infrastructure in our field. It's not just political science but across the social sciences.

We see this, for example, in the report that Don and Nancy -- and maybe it was Nancy prepared on the ANES that concludes with a list of studies that build

on ANES data. You can do the same with the PSID, or the GSS, ranging from graduate student theses or even master's or bachelors, honors degrees up through, you know, very important prize winning books. So much of the best works in our field builds on these infrastructures.

The hope is the priority area will mean a substantial infusion of new money over the next 5 years and a substantial investment in innovative data sources -- among other things, a real building of the infrastructure.

My own perspective, to be candid since I came here, is that it is about time. Surveys are one of my primary concerns and were when I arrived although you know this much better than I do because you're specialists. I'm not. It's certainly my sense that a large infusion of money is needed, not just to take advantage of new technologies and new ways of collecting

data, but to maintain the quality of our existing longitudinal and repeated cross-section surveys.

Survey costs as you find out when you're researching, you approach it at my university, ISR, and say what would it cost me per interview to do this survey? They give you this number, which, you know you thought was the cost of the study and it's like a per survey number or something.

11 They have risen -- they have increased dramatically over the past few 12 13 decades and I think they have increased faster than the funds available to pay for 14 15 them, at least in the case of surveys which like the ANES strive to attain the very 16 17 highest social science qualities. They are 18 very much a public good. There is no private return to the investment. 19 20 We see things like surveys going 21 from year to year to every other year, 22 sample sizes diminishing, modalities of 1 questioning changing to ways that may be 2 less expensive but bring with them special 3 problems. So, it's at least my belief that 4 we have to find a way to invest more in our 5 survey data bases and bring in innovative 6 technologies. 7 I mean, some of things we've done 8 through things like multiple imputation like 9 is to use technological fixes. But we can't 10 keep that up forever. 11 So, I feel very strongly about 12 this and hope to be paying considerable 13 attention over the next few years, or the 14 next year -- I mean, I'm a year and 4 months now -- to the construction of survey data 15 16 resoources 4 DR. LEMPERT: To get back to the 5 business of the day, which seems to be, 6 everybody we wish you a Happy Valentine's 7 Day. 8 One of the things that we're doing 9 is to think more deeply about surveys of all 10 sorts. Indeed we have coming up, Roger Tourangeau is actually the organizing 11 12 person, a workshop that's going to be held 13 in the Foundation on March 28th and 29th 14 that is sort of going to be carrying on in a 15 sense work that we're going to be discussing here, but again conceived independently. 16 17 Its central concern is over time 18 surveys, both panel and repeated 19 cross-section surveys, and the special 20 issues that arise in trying to maximize 21 values of both continuity and innovation as 22 well as challenges posed to all surveys, but

perhaps in special ways with special abilities to deal with them to your over time surveys by such things as declining response rates, increasing difficulty of making telephone contacts, and the like.

I hope that is going to be sort of now the second of a series of workshops that are going to examine issues on what we can be doing to create innovative survey resources. In my own private agenda the three areas I'm interested in going over the next few years are one, thinking seriously about organizational surveys. Second, thinking about the special problems of international surveys and coordinating with international databases, and third thinking about the various kinds of innovative surveys like time use surveys and the like.

I want to conclude on a note of substance, at least substance that stood out for me as I read the papers prepared for this workshop. There were two issues in my

reading that struck me as particularly interesting and important which I look forward to hearing discussed.

The first actually relates to a misreading which I long had of the acronym ANES or NES. Before I came here and was corrected repeatedly by my program officers, I thought it stood for American National Election Survey. I had to be told several times for it to stick that it stood for American National Election Studies.

But, I think my misunderstanding is quite understandable. Because if you look at what signifies the ANES it is the set of over time surveys and the data that is archived from them.

Several papers however talk about ways of going beyond the current survey in understanding elections, voter participation, and electoral politics. I'm intrigued by the possibility of making this in a much more truer sense national studies

but would include complimentary coordinated studies that can give us a better handle in understanding the American voter and American politics.

I see this issue surfacing in papers and would be interested in hearing discussion about that and also about the relative priority of that for resources as part of a larger next round of American National Election Studies.

The other issue that stood out for me in reading the papers was the emphasis on getting a better grip on causality and the value if not the essentiality of panel studies, including very long term panel studies as our concern moves well beyond description -- which it already has, of course -- but to issues of causality and in particular change over time, both within individual change and across individual change.

I'm very interested in hearing
more about the desirability of adding a
panel, a regular panel and a long term panel
component to ANES and how that should relate
to other components, and what the potential
tradeoffs in terms of costs and benefits
will be.

So these are my quick reflections on what you have done and what you've stimulated in me for the day and half ahead. I hope to be here for most of it. Again, welcome and thank you for coming.

DR. SCIOLI: Jim will make remarks in a second and then I'll introduce our first group of commentaries.

DR. GRANATO: Well thank you all for
agreeing to participate in this, the American
Electoral Behavior Workshop.

You represent a national
and international contingent of scholars who
are best situated to advise the NSF
Political Science Program's efforts to
devise a 10 year plan on the future study of
American electoral behavior.

To begin, it is important to acknowledge the contributions of the American National Election Studies, the ANES. It has been a central vehicle for

29 studying American electoral behavior. No 30 one can question the obvious benefits that the ANES has provided for most of the 31 32 past 50 years. Yet recognition of this fact 33 should not beget forgetfulness of what 34 constitutes the central mission of the NSF 35 Political Science Program. 21 The work of the Political Science 22 Program rests on the principle that the NSF

is uniquely situated to assert, even reassert scientific leadership within the scholarly community. This is based in large part on the extensive consultation with our community of scholars, such as yourselves.

Your thoughtful essays have raised a number of questions, each of which deserves discussion during this workshop and after. From this interaction, the future study of American electoral behavior will come to rely on a platform, a data source, that not only can lead to new theoretical breakthroughs but which is also flexible enough to incorporate theoretical breakthroughs that, as yet, have not been extensively tested.

extensively tested.

What should be remembered is that scholars in the future will be able to ask and answer questions of great importance depending on the breakthroughs in data acquisition today. Failure to innovate and improve data quality means future scholars will be forced to rely on crude proxies such as dummy variables or

- 1 abandon a specific research inquiry
- 2 altogether. This cannot be allowed to
- 3 happen.

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- 4 The excellent essays presented here and
- 5 a good deal of research shows the task ahead
- 6 is filled with uncertainty regarding the
- 7 factors that contribute to validity and
- 8 replication.
- 9 This uncertainty, while not
- insurmountable, does present an appreciable head wind.
- In the face of this uncertainty
- and in carrying out the upcoming tasks, the
- Political Science Program will be governed
- by the principle of calculated risk. This

15 should be understood to mean the avoidance 16 of developing future design attributes that are difficult to implement unless there is 17 good prospect, as a result of such usage, in 18 19 an overall design that enhances theoretical 20 and empirical breakthroughs at a cost 21 the Political Science Program can bear. 21 DR. SCIOLI: We're going to break for lunch at the time designated on the 22 1 schedule and you're going to leave and go 2 over to our food court and bring it back and 3 mix informally. Henry, says, how many times 4 we're going to have to have that sushi, for 5 goodness sake. We have dinner reservations 6 at Tutto Bene, Valentine's Day, up the 7 street and it's within walking distance. If 8 you're not able to make it let either Jim or me know and we'll cancel one of the seats or 9 10 however many are necessary. To be over careful, those of you 11 12 who read the Post this morning, there is a 13 snow alert besides the -- a late alert. We will meet tomorrow morning and we're 14 investigating what the consequences of the 15 16 snow alert mean if you're forced to stay 17 over for additional time. We'll let you know that as we proceed through the day. 18 19 Please save your badges. Tomorrow 20 morning it's going to be critical to gain 21 entrance to the building because it's 22 Saturday and the normal routine has to be 1 altered just a little bit. Security will be 2 down there and will ask for your badge. It 3 may ask for a photo ID as well. Any 4 question about any of the those 5 announcements? Oh, I'm sorry and please --6 MR. SANTOS: Rob Santos. 7 DR. GRANATO: Rob Santos joined 8 us. 9 MR. SANTOS: Coming late, 10 naturally. DR. GRANATO: Rob, why don't you 11 12 introduce yourself? 13 MR. SANTOS: Oh. sure. Robert 14 Santos. I'm at NuStats in Austin, Texas. 15 For a number of years, more than I would probably like to admit, I was at the Survey 16

17 18 19 20 21 22	Research Center as director of survey operations and had an opportunity to work with many of the people here on the National Election Surveys. I do want to clarify, the person downstairs asked to return the badge. So,
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	DR. GRANATO: Tomorrow. MR. SANTOS: Okay. Thank you. DR. GRANATO: I assume they're fearful that you'll misplace it and then they, you know, have to MR. SANTOS: Do another one. DR. GRANATO: Yeah, do another one and get approval et cetera. Well, thank you for joining us. Other housekeeping questions? Okay. We want to kickoff then with a collaborative statement from Nancy, Don and Mark Hansen. They have a half hour and then will lead the discussion, questions and answers. So the first topic is the current and future state of national election studies and Nancy and Don are the co-PIs on ANES at the University of Michigan and we're delighted that you're going to lead off. THE CURRENT AND FUTURE STATE OF NATIONAL ELECTION STUDIES
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	DR. KINDER: We drew straws and I lost so I'll lead off. It occurred to me that I should cede my 10 minutes to Rick Lempert. That was a delicious and inviting introduction I think to the topic for us. For starters, I'd like to thank the Political Science Program, Jim and Frank the higherups for sponsoring this workshop and bringing us all together, this interesting and distinguished group, and for paying for our transportation. It was pretty dicey yesterday some of you may know. I think Jim and maybe Norman and others spent time yesterday trying to make my social security number run through a sensor. DR. SCIOLI: Colin Powell got it straightened out. DR. KINDER: I thought it was Cheney. I heard Cheney. Anyway, thank you

for that. I'm sorry that you had to do
that. Anyway we're delighted to be here and
to participate in this conversation.

1 My assignment leading off is, in 2 very broad terms, justification. Why should 3 the National Science Foundation support a

National Election Study? So, the big question here is just that. Why NSF should

question here is just that. Why NSF should support a National Election Study. The

first section of our paper is organized around a series of questions and I will

8 around a series of questions and I will
9 follow that device here in my remarks.
10 The hope is that -- we have

The hope is that -- we have something useful to say -- but that it will provoke a discussion among all of us.

The first question is, why study elections? The answer is, not to put too fine a point on it, elections are important in much the same way Rick was saying earlier, that elections, as Robert Dahl once wrote, are critical techniques. Elections provide incentives for governments to respond to the interests and aspirations of common citizens and the mechanism of change,

peaceful change, when governments fail to

respond.

In the democratic system elections are a primary point of contact between citizens and their government. How does the link function and how well does it function? Those questions have been at the center of what NES has been up to over the years and you could say, we say it, NES has made possible an intensive empirical investigation of democratic politics that is unparalleled in place and time.

NES over the years has taken up a series of topics, we name some of them, that are all familiar to us, I suppose. The primacy of partisanship, the role of interests and ethics in opinion choice and behavior, why it is that some Americans take part in politics and many do not, a story of resources, skills, and mobilizing moments, and much more.

We say that over the past half century national election studies carried

out in the United States, especially, but other places as well, increasingly have provided the scientific foundation for deepening our understanding of the democratic experience. So, we say. We say that our understanding has deepened, that we have an understanding that is richer and more sophisticated, that our questions are finer grained and more subtle than they used to be, and that synergistic connections have been made.

We say that and we can defend it but we don't have time to defend it at the moment. You know, it is sort of abstract and even platitudinous but we have examples we could present. It's a bit of preaching to the choir. Maybe we don't have to do that in this room. But, the argument needs to be made eventually and we'd be prepared to talk about how to make the argument in the question and answer that follows.

So, partly and primarily NES's

contribution has been you could say to science but also, and simultaneously, and in some ways inevitably to society. That there is kind of applied contribution to NES that comes from the results of basic science informing ongoing debates about democratic practice. So, they affect how we think about the value of political parties, the effects of campaign finance reform, the conduct of the mass media, the possibilities for more deliberative politics, and more.

NES takes up, we say, central questions for science and for society and that's why the appetite for national election study data is large and growing. We document this in the appendix we attach at the end of our memorandum. There is lots, and lots, and lots of work that relies on NES data: Books, seminal books, conference papers, articles, articles in the very best journals, and dissertations, all show the same upward trajectory.

research attention, theoretical application, which comes primarily from political science, we suggest in our memorandum that there is a way to think about elections in a different way that broadens their appeal across the social sciences.

We say elections can be thought of as coordinating events of a particular sort. We mean a variety of things by that. But the principal thing we mean by it is that millions of citizens making comparable, nearly identical choices, virtually simultaneously.

If you think about elections in that way, which we invite you to, then elections can become a site or a locus for research on processes that are of more generic importance. Elections can become a laboratory for the investigation of processes of perception, comprehension, choice, strategy, collective action. Now,

those are prominent concerns for political science, of course. But, they reach across the social sciences, to psychology, sociology, and economics.

Whereas it is true that economists, and sociologists, and psychologists have participated in the design of the studies over the years and certainly have made use of NES data on a pretty regular basis, we would like to go further in that direction and this is one of the points where the discussion might be especially useful here at the outset.

That is, we would like to see the National Election Study broaden its horizons and of a theoretical and conceptual sort. That might mean bringing points of view more directly into the planning and design of the studies that have not been so central to those activities in the past. It also has implications for design if one thinks about elections as major coordinating events.

We'll say more about that, Mark and Nancy will, a little later on this morning.

A second question is, why study elections with sample surveys? We claim in

our memo that there is a near perfect fit between the character of elections on the one hand and the method of the sample survey on the other, that in the study of elections, the sample survey is the right tool.

That leaves lots of things still to decide even if we agree about that. For the most part my guess is, we do agree about that, but still have serious choices to make about sampling, and load, and design, about cross-sections, and about ruling cross-sections, and about panels, and about the integration of experiments within surveys, and about the instrumentation and measurement. Nothing is really settled or only one thing is settled once we assert the primacy of sample surveys in the study of

elections.

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The point to note that we draw your attention to in the memo is this. That as we make those choices, and we'll -- the conversation today will be helpful in that regard, in setting out how we ought to think about such choices -- as we make those choices we can draw on technical literatures that are really impressive in their depth I think, that the concentration of attention on the sample survey over the last40 or 50 years has meant that we know a great deal of a technical sort about sample design, about problems of coverage and non- response, about mood effects, about the integration of experimental and survey methods, about a psychological understanding of the survey response, about the formulation and placement of survey questions, and more. Why a national study? We spend

some time in our memorandum arguing that primarily for reasons of purpose and method

commercial and political polls are really no

- 2 substitute for a national election study.
- We can talk about that later on. I choose
- 4 not to rehearse those arguments right here.
- 5 Instead I'd like to draw attention and
- 6 emphasize another answer or a set of answers

really to the question of why the National Science Foundation should support a National Election Study.

Here the interest is in what we mean by, national, in particular there. Let me emphasize just two points. We actually say a little bit more about this in the memorandum, but two points for now. By national now in this respect we mean a widespread participation in the planning and design of the studies. In fact the mandate, the original mandate of the National Science Foundation to NES was partly and importantly to transform the Michigan Election Studies into a truly national resource.

What that meant is that scores of

social scientists, not just a handful, from a variety of disciplines, not just political science, should participate in every facet of the research program from definition of core data, to innovations in study content, design, and instrumentation. We think that's very important.

We think NES has done pretty well in that respect and that's an important feature for any national election study of the future.

Secondly, on this point we'd like to emphasize that a truly collaborative national study generates intellectual capital that benefits individual scholars and that improves the disciplines of social science more generally. Collaboration in the national project creates an environment for learning. It spurs healthy competition. Participation in study planning is a kind of intensive, high octane post-graduate seminar.

If you talk to people who have been involved on the NES Board or on NES planning committees, they will report this very faithfully. It's true for me. I realized in a document that we prepared for today that I've been involved in one way or another in the National Election Study since 1979, a horrifying thought, to me at

9 least, and maybe to the rest of you too. 10 You know, I've been in fancy 11 universities and fancy places like this. I 12 participated in lots of high octane faculty 13 seminars. But, the one that has meant the 14 most to me, and this is true of lots and 15 lots of people, scores of people, is the 16 seminar that runs in the planning and design of a National Election Study. Over the 17 18 years, NES has produced human capital of a 19 high sort, training for social science in a 20 general sort of way. 21 Okay, finally, for me at least, in

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one form or another NES has been in business

for 50 years or so. If my arithmetic is right the 2002 study which was funded entirely from private sources, is the 25th in a series. So, the pointed question here is, with so many election studies already in hand, why do more? The answers there are actually -- the required answers there are elaborate and detailed. I only have time this morning to be snappy and cryptic.

But, in three ways. We have three snappy and cryptic answers to the question about why do more. The first is that sustaining NES and sustaining the NES time series makes basic research on political and social change possible. Posing comparable instrumentation to comparable samples at regular intervals means that we can undertake analysis of the life history of issues or investigate the partisan realignment of the American South or analyze the disintegration of the New Deal party system. None of that is possible without

NES or something like NES marching out in the future.

Our second reason goes to the dynamism of the social sciences and the generation of new ideas. NES was born before Downs wrote what he wrote about issue voting, or before Key wrote what he wrote about partisan realignment, before Verba and Nie wrote what they wrote on participation, before Kramer wrote what he did on

11 economic voting. There are new ideas being generated now, even as we speak. They need to be tested and refined in general and NES has proven to be a powerful venue for that kind of test.

Finally, thirdly, NES on into the future provides a powerful platform for the assessment of what you could call natural experiments. We've been in the United States visited by two conspicuous natural experiments recently. One, the

unprecedented and completely unanticipatable near Constitutional crisis that followed the 2000 election and, of course, the terrorist attacks on September 11, 2001.

Those were galvanizing, mesmerizing, interrupting events, coordinated events in a way that stopped life as we knew it and drew the attention of the nation to this one aspect of our shared community life.

Now, to provide a sober and sophisticated understanding of the enduring political consequences that emerge from events like that you need something that looks very much like the National Election Study. You need comparable measurement to comparable samples, before such events intrude and then afterwards.

So, those are some of the reasons that we wanted to put on the table for why something like the National Election Studies needs to go forward into the future. Mark

now is going to talk about what is required to make that real.

DR. HANSEN: Thank you again for the invitation. I think all of us on the National Election Study Board see this conference as being something of a watershed event. The National Science Foundation took over responsibility for the funding of the project some 25 years ago now and this really is kind of an opportunity to take a look at 25 years of the National Election Study and ask, well what kinds of adjustments do we want to make and what do we want to do going forward from here?

15 So, I think it's very much a watershed event, not only for National 16 17 Science Foundation and for the National 18 Election Study but also for political 19 science and the social sciences more 20 generally. 21 I thought I would begin in talking 22 about what these requirements might look 1 like to put some concerns that the -- or 2 sort of questions that occurred to the Board 3 out of a conversation with Jim Granato at a Board meeting last summer, the kind of --4 5 sort of kind of issues that I think are 6 involved in thinking about changing, making 7 changes in the National Election Study, and 8 then moving forward in the National Election 9 Study. 10 So, I want to read a bit from a 11 letter that I sent to Jim in July. Just to 12 sort of put a few issues on the table about 13 sort of the conduct of the study and how it 14 runs. I want to focus on three of those questions that we brought up with Jim in 15 16 particular. 17 The first is, should we think of 18 the American National Election Studies as a 19 program or a process? That is, at one 20 extreme we might think of the election study 21 as a program which is designed and specified 22 by the principal investigators in advance 1 where the Board's role is simply to assist 2 in the implementation of that program. 3 At the other extreme, the National 4 Election Study might be conceived of as a 5 process, a process that is responsive to the 6 most current scientific ideas in the 7 community where the Board's role is to set 8 direction by the choices among the ideas. 9 I'd say right now that the 10 American National Election studies is something of a hybrid, that they look more 11 12 like a project on matters of study design 13 and they look more like a process model on 14 matters of content. So one question is, 15 what is the right balance point between a 16 conception of a project versus the

conception of a process? Does the American

18 National Election Study currently set the right balance or should it be moved in one 19 20 direction or the other? Another way of putting the 21 22 question is to what extent can and should

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the study anticipate the direction of science and the political circumstances that would provide opportunities for the investigation of important substantive questions and what are the implications of the balance that is struck both for the Board, the principal investigators for the research communities, and for the Foundation itself?

> A second question that we found vexing over time and we continue to think is quite important is the balance between continuity and innovation in the National Election Study. This is a constant point of contention around the American National Election Studies. It really strikes at the heart of the mission of the National Election Studies as a national resource.

As a Board we believe that we have a responsibility to maintain continuity but it's also a responsibility -- it's been frustrating, especially in an era where

budgets have been tight and where we haven't been able to do as much as we would like. We certainly have members of our research community who would like to see more continuity. We get that in the reviews on the project. We also have members of our community who would like to see more innovation. We get those reviews as well.

So we think it would be very helpful to discuss this issue explicitly and decide in a self-conscious way what balance would be most of use to the social scientific research community.

Finally, another kind of issue of the way the study is run, is what are the American National Election Study's research communities? At the very beginning of the study and certainly leading up to the point where the National Science Foundation took over responsibility for the study, the

primarily in our rive or wrecovered commissions

that was concerned chiefly with electoral behavior. Through the years, and not without controversy, both within the research community and more broadly, the American National Election Study has expanded its focus to meet the needs of scholars who study public opinion.

Now, of course, there are many of us, including many of us on the Board, who believe that the National Election Study should undertake to serve research communities that study institutions, state politics decision- making, information processing, and so on. So one chief question, I think, for this group is what are the benefits to the study and to the social sciences in reaching out to each of these communities? What are the prospects for success? What are the tradeoffs in service? Finally, are there interesting design packages that might be used to serve multiple communities more readily than we've

been able to serve those multiple communities in the past with the kinds of designs we have?

So, those are some questions that I think would be very helpful, I think both to the current group that is responsible for the American National Election Studies but also I think in thinking about the project as it moves forward.

Being a national resource, a study that is a national resource, we think, has responsibilities that come with it. So, I'd like to also repackage some of what we said in the memo to talk a little bit about what we see as the responsibilities of a national resource, a study that is a national resource.

The way I'd like to organize it is to say, well, what are the central requirements if the study is to have great scientific value? That's really asking two questions. The first is what do we want in

the outputs? Okay, what should the product look like?

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What processes will produce what we want as a product? So I'm going to sort of organize this into three points.

The first is that I think we can agree that a study that is a national resource ought to produce data that are useable, that are broadly useable. I think that there are several requirements that stem from that. The data should be clean. They should be accessible and they should be well documented. I think that this has been quite a strength of the American National Election Study through time is that they are quite accessible and they are quite well documented so people know how the study was done. People have access to that kind of information.

The second element of the data that are useable is data that is comparable in method through time. There are sort of

two pieces to this. The first is that there be no surprises for the user community, the

3 user community not suddenly discover that 5

point scales have been shifted to 7 point

scales, and other sort of nasty surprises.

So that there is a kind of a dependability

to the study and the community has

confidence that when changes have been made.

they've been made in a very careful way and

a way that's been also to investigate the

way in which those changes might affect some of the data

The second element of comparability and method through time is to

have data that are comparable between one study and another to minimize discoveries in

17 essence that are merely part of ----18

Finally, I think a third

requirement for data that are useable is

data that are rich in accompanying content.

There are many arguments out there for the

value of core content that when one has core

- 1 items that are carried consistently through
- 2 time the performance of those items is
- 3 known. There are particular research

communities that come to be dependent upon particular content on the study. As I've indicated before, there are demands of NSF reviewers and others in the community for continuity in the study.

But we think that the strongest argument for core content that's carried consistently is the way in which consistent availability of content makes analysis possible. Innovative content can be designed confident in the knowledge that other variables will be there to fill out any specification, to explore results, to test for robustness, and so forth. This is one chief reason why the American National Election Study is more broadly used than, say, media polls because there is this additional content that is there and can be used for a wide range of analyses.

A second quality of the output from the study that we want surely is that we have data that are of high quality. This it seems to us brings with it two responsibilities. The first is that the procedures in the front end of the study, everything from the drawing of the sample to the conversion of reluctance, to the effective training of interviewers, the monitoring of interview quality, all of that has to be in place so that the data that come out the other end actually are useful and are of high quality.

So, there is quite a lot of sort of boring administration that goes along with producing a study that is going to have high quality out the back end.

Secondly, the requirement that a study produce high quality data means that -- particularly in a survey context means that the data -- that the instrument be tested for validity and reliability. As

we all know around this table, measurement error is endemic to social sciences and it's especially so in individual level data such as we get from surveys.

So, when survey time is a scare resource, it's essential that we know how

survey items perform, the extent to which they measure the construct for which they're intended, the extent of random error. So while we know performance -- we should know what the performance of the content is, and we should make available to community what we know about the performance of these items.

So even if our user community doesn't care a whit about measurement error, and sometimes we wonder whether they care at all about measurement error, it's something that a national resource, like the American National Election Study should care a great deal about.

Finally, I think as a requirement

of a national resource, we want data that reflect the best ideas and most vibrant research programs in the social sciences. So we need devices for the input from the research community so that the research community can participate in the study design and the research community can participate in the content of the study. There are several avenues that have been used before: The Board of Overseers, the planning committees, both in the production studies and in the pilot studies.

In short, participation in a national resource should not be by invitation only. It should be broadly available to researchers.

Secondly, to enable the best ideas to come forth, there must a conception in the study as being cooperation in the production of a public good where the data are available to all and available in the same timetable as they are available to the

people who have been involved in the design of the study. So, there should not be privileged access to the data.

Finally to make the study one that produces data that reflects the best ideas in the social sciences, I think it also requires the expert assistance in development and implementation.

Broad community access is

10 11 12 13 14 15 16 17 18 19 20 21 22	essential if the data are to reflect new ideas in the field. But, access on its own is not enough. There will be little innovation if people with good ideas are left to their own devices in turning those ideas into the designs and implementation that work. In looking at the essays, it's striking how much of the outreach to new research communities is outreach to communities that have little experience and oftentimes little knowledge of survey research. So, innovation in the study is going to require expertise not only from the
1	principal investigators and the Board but
2	also from a skilled staff that knows about
3	the craft of survey research.
4 5	DR. BURNS: So, I want to thank you all as well. I'm pretty excited to hear
6	the conversation that is going to develop
7	over the next bunch of hours.
8	What I want to do is sketch a
9	portfolio for coordinated studies that I
10	think could make for an awfully interesting
11	future for the National Election Study.
12	The portfolio has three different
13	goals. First off it's committed to
14	continuity and coordination cross studies.
15	I think that's one of the best ways to
16	leverage the best of the past and the future
17	of ANES data. So, that's the first thing.
18 19	Second, is about process. Seeking to broaden the intellectual contributions to
20	the study, to bring in new subfields, to
21	bring in new disciplines.
22	Then the third thing is kind of
1	about substance. It wants to enhance the
2	platform for contributions to science by
3	building on the natural experiment of
4	elections. So, these three things. I'm
5	going to spend a little bit of time on each
6	one of them.
7	So, the first one continuity and
8	coordination. So, repeating questions
9 10	across time and space, bringing our
10	comparable building comparable samples over time, linking studies across context.
12	All of these things, I think, offer
1 4	The of more times, I time, one

scientific opportunities and offer new uses
of both old and new data. The emphasis here
is on leveraging the power of any particular
data set. So, an isolated data set is fine
and all but it's not nearly as good as one
that's coordinated and can be leveraged.

Without the coordination and

Without the coordination and continuity you miss replication. You miss chances to try out ideas in multiple contexts inside multiple coordinating events

and on, and on, and on. You can keep building the list.

It seemed to me that there was widespread consensus among the essays on the value of continuity. That it would be kind of a waste of a valuable scientific opportunity to design a future NES without coordination and continuity.

The second sort of innovation is about a process for scientific advancement. So this is kind of building on what Don and Mark put on the table. The idea here is that scholars from a range of disciplines have found the data useful.

They've even sometimes served as advisors to the study proposing instrumentation, shaping the study bias, service on the Board. But, the value of the coordinating event is just a lot greater than the advantage that neighboring disciplines have been able to take of the study.

So, I think the conversation should be broadened to extend more fully across the social sciences. So, putting economics, political science, sociology, psychology, and so on side by side -- and not on the idea that one should adjudicate among them, rather to make for a new creative potential, new ways to build scientific human capital.

That exciting conversation where disciplines don't just, you know, borrow pieces from one another, but rather make new things out of their conversations which is something that Kathleen McGraw talked about in her essay, isn't something I think that

could just happen. It probably has to be
cultivated in some of the ways that Mark
talked about. People have to see that this
would be valuable and that this coordinating
event provides a unique opportunity for
social science and then they have to pick up
the methodological training to do this work

well.

Probably then this means a serious extension effort on the part of the future NES, creating methodological skills, helping scholars see the intellectual payoff in putting their ideas into this conversation. This might mean a new form of pilot study, for example, so that new scholars coming into the study can develop instrumentation within the project. So, a serious outreach effort -- or, the language I like to use is, extension. So an extension program.

The third innovation is about creating new platforms for scholars to use to take advantage of the features of this natural experiment that the nation carries out on a regular basis. The notion here is a portfolio of coordinated studies all in the service of increasing the leverage scholars have and of broadening the kinds of questions that scholars can ask of this data.

1 I'm going to put on the table and 2 kind of echo our memo on a few things that 3 might or might not be the direction that we

might or might not be the direction that we want to go but they are kind of conversation starters. It would be interesting to know

what folks think about these things.

So, one part, not surprisingly, of this portfolio is the time series. We've talked about why that's a pretty crucial part of the portfolio. A time series with comparable samples, comparable mode, and so on. Otherwise, as several of you made clear in your memos, it's not a time series.

Then some cool design innovations to enhance the value of the laboratory, to broaden the disciplinary reach of the study. First off -- and again, these are suggestions or ideas, beginning conversation points, one might want to build leverage on

the coordinating event within the event itself. So, one might incorporate rolling cross-sections with large daily replicates

all carried out within the campaign.

Henry and Andre outline a range of interesting questions that that would enable. There are some really interesting things about this design. You'd be able to notice details of coordination, responses to campaign events, and the like. So, you'd get a kind of fine-grained look at the process of coordination.

Since the pre-election component of the ANES has been carried out via similar but somewhat less expensive design features, features relatively easy to carry out in a face-to-face study -- things like square take, relatively even take, multiple replicates, and so on, the data could be aggregated over the pre- election period to compare these data with data from earlier NES studies.

A downside to this design is that it doesn't open up a huge amount of space for a new form of multi-disciplinary

conversation. So while there would be new content, there would probably be a good sized chunk of old content because each data study probably needs to carry the same instrumentation.

So I think you'd probably -- if you wanted to go this route, you would want to combine this with other parts of a portfolio.

A second kind of piece of a portfolio is something that you all raised a number of times in your memos, often in response to Laura's and Jake's paper on leveraging electoral variance. In this part I have a bunch of questions for you.

So, the idea here is that a national representative sample is really wonderfully useful but there are some big things it doesn't do well because the cases come from -- the cases from a particular geographic location don't represent that particular geographic location. Instead

they join together to represent the nation as a whole.

So, for example, people turned pretty insistently to the Senate election study carried out in the late '80s and early '90s because of its self- representing sample with states. There are questions. Laura and Jake talk about a design that creates self-representing samples of Congressional Districts and maybe that's what you would want because it makes for an easy link to the institutional literature on the House of Representatives.

But, to the extent that the concern is electoral politics, you'd also want to notice that there are only a handful of competitive races among the 435 House elections and so the design might invest a lot of money in chasing 20, or 30, or 40 competitive districts. So one would want to think about that?

An alternative and it's one we put

forward in our memo for discussion would to be aim for state representing of our samples, either of all states or a good range of states.

This would give scholars the

This would give scholars the ability to connect a range of institutional configurations and thus institutional theories to individual thought and actions. So, you'd get state legislatures, legal institutions, bureaucracies, and so on. Scholars, as you know already, of legislatures and bureaucracies have started recently to take advantage of the really interesting variance that exists already across states to test all manner of institutional theories.

That variance doesn't exist in a cross- section in Congress and sometimes it doesn't even exist in a 50 year time series in Congress. So, it's something to think about.

This kind of state idea also seems

disciplines to come together to build a new and more synthetic understanding -- that combines the study of institutions with the study of individual thought and action.

The third thing we need, perhaps, is to make it easier to compare the coordinating period with other different coordinating periods, the quiet times outside elections. So, decision making around or within 9/11, around the 2000 election, around the 2002 election, a quiet time for example.

We've put on the table an idea that draws on Kish's notion of independent rolling cross- sections in off years. It's sort of a continuous monitoring study with some respondents empanelled from the Presidential years studies, perhaps, to increase leverage on individual change. There are lots of ways this would be interesting -- complicated but interesting.

If folks were empanelled from Presidential year face-to-face studies, then these studies might be able to be carried out by a less expensive mode than face-to-face because they would already have a little bit of practice with the instrument.

If these independent rolling cross-sections incorporated state representative over samples that I just mentioned, then the data could be easily aggregated by geography and the data could be easily aggregated by a range of different kinds of social and political groups to enable different kinds of subgroup and institutional analysis.

These independent cross-sections, especially if panels are embedded in them would be great for capturing a kind of comparative study of coordinating events, comparative natural experiments.

The final part of this is that you would probably have a small bit of content

1 to enable clean comparisons with the

- 2 Presidential year studies and clean
- 3 comparisons of different kinds of
- 4 coordinated events and different kinds of

5 quiet times. 6 But, you'd also have space on these studies, I think, to carry brand new 7 8 content and thus to provide opportunities 9 for multi-disciplinary leveraging, again, of 10 the kind that McGraw talked about. One part 11 of the portfolio would focus on the 12 coordinating event then and one would focus on other times so that the coordinating 13 14 event itself could come much more crisply 15 into focus, both within and across 16 individuals 17 Of course, there are lots of other 18 incredibly valuable things to do and vou've 19 put lots and lots of those on the table. 20 So, exploiting more of the experimental and 21 video potential of CAPI along the lines for example that Hudson and Malitino (?) 22 1 have developed, incorporating measures of 2 response latencies. 3 One thing Diana mentioned, 4 bringing more and more contextual data into 5 the NES -- in the 2002 NES we're going to -we'll have because contextual data have 6 7 gotten easier, and easier, and easier to 8 pull into our studies, we're going to be 9 able to put about 100 institutional 10 variables on the 2002 NES and that's kind of 11 exciting. 12 We always incorporate basic geo 13 codes but for reasons of privacy and 14 confidentiality those are released via 15 special access but one could go further down 16 that route as well. 17 All in all I think these meetings 18 will be pretty exciting. They serve the 19 goals that I talked about earlier. They 20 leverage the best of past and future NES 21 through continuity and coordination, broadening the intellectual contributions of 22 1 the study to bring new subfields and new 2 disciplines in to shape the study and 3 enhance the platform for contributions to 4 science by building leverage on the natural 5 experiments of elections.

But these are beginning ideas and

so it will be great to hear what you have to

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8 say. 9 DR. SCIOLI: Okay. Thanks. We'll 10 let you guys entertain the commentaries. 11 But, please, questions, comments. Go ahead 12 Henry. 13 MR. SCIOLI: Could I -- Could I 14 ask a question before Henry? You can 15 reflect on this. I just wanted to pick up on Rick's statement about being admonished or 16 17 trained to say, National Election Studies 18 rather than National Election Survey. Would 19 you reflect a bit on the difference? What's 20 connoted by that difference? Because, I 21 mean, we talk about the general social survey and we talk about the panel study and 22 1 dynamics. But in your remarks, Nancy 2 particularly, you sort -- I mean what came 3 across was the centrality of a particular 4 survev. 5 But, presumably thinking about it 6 as studies has some other meaning and some 7 operations and maybe it's back to Mark's 8 distinction between whether it's a project 9 or a process but I'd like to -- I'd like to 10 get a bit more feeling about how you -- and 11 others too I mean, think -- what is connoted by that difference? 12 13 DR. HANSEN: I suspect that the 14 designation is in some sense an historical 15 accident that at the time that NSF took over 16 the financial responsibility for the project 17 there were a whole series of these, I 18 guess 25 of them already at that point, each 19 of which was called the 1952 study, the 1956 20 study, and so on. Studies became sort of 21 the operative term in it. 22 But, I think -- one of the things 1 that I think a lot of us on the Board think 2 would be quite exciting would be if in fact 3 it were possible to make the Presidential 4 pre-post say as part of a portfolio of 5 projects many of them perhaps survey but 6 also perhaps joined in a coordinated fashion 7 to things that other scholars are doing. 8 For instance, because the 2002

9 Midterm study was not funded, there were 10 several of us on the Board who, as you know, hurriedly put together a proposal which was unsuccessful for a kind of a stand alone or separate 2002 study where the idea is that this would be something where we would try to pull in as many of the Congressional scholars as possible and talk about it as a national representation survey.

That kind of model might be extended still further where it wouldn't just be a survey study but might be joined with other activities by that group of scholars. In occurred to me in the course

of writing that, for instance, that this might be a step along the way to a sort of a 40 years later study that would look a lot like Bauer, Poole, and Dexter's study of the making of trade policy in the 1950's and the 1960's which was joined with elite interviews in Congress, following around lobbyists on Capitol Hill, and so on.

So I think what's exciting about the future is that in fact we might be able to sort of join what has been a traditional survey study into sort of a variety of related activities as well.

DR. BRADY: I want to reiterate what was said about how important the ANES has been and how much I really appreciate the efforts these folks and other folks have put in over the decades on this project. It's a lot of work and they are really to be commended for what they have done.

There's two things I want to mention which are sort of related. One is,

I didn't hear a lot of talk about substantive areas that you thought the ANES should be focused on.

My memo actually spends a lot of time saying here's where I think ANES has done really well. Here's where I think they have contributed but maybe not as much. There are a variety of reasons for that, one of which is you can't do everything. So I wasn't by any means trying to say, well, gee, they should have done all these things, but. Then here's some areas where I think that not much has been done at all. Then I

even tried to identify some areas where I thought maybe more should be done and I thought it was sort of a natural outgrowth of things that had been done.

Then the second thing I want to mention that's related to that is just -- and it gets to some of the talk here about organization and how you get a process going where you involve people. It seems to me

that if there are some substantive areas which are really important, part of the problem is to try think of how you get people from those substantive areas involved in the process such that you really do make

6 a big splash.

It seems to me NES has been most successful when they've gotten, say, the Congressional, the House of Representatives actual community involved and done studies on that, the primaries, people who study primaries involved, or the people who study the Senate.

So, how can you do that? I think it's been done pretty well in the past. One idea might be that you should adopt something like the GSS model of modules or something like that that would really make an even bigger focus on an area and say, look, you're going to get not just a few questions but you're going to get a whole 10, 20 minutes or something like that

on the survey. But you've obviously got to come up with a good design and a good approach. But, if you do, then we'll really

devote a lot of time and effort to this.

One of the reasons I think this is important is that I worry about if we're talking about designs but before I want to think of a design I want to think of the questions I want to answer. I don't want to have a design in search of questions. I want to have questions that will then have a design tailored to them.

So organizational issues I think do interact with substantive issues and I hope that we talk a lot about those issues here because I think they are very central to making the ANES even more successful than
it has been.

DR. BURNS: So, I'd like to say
just say two sentences and then pass it off
to the other two here. With respect to the
substantive areas, we -- in our memo what we

were trying to do was put on the table in a sense, "meta" substantive areas.

So, it seems one accounting of the development of some parts of political science and social science more broadly, you know, kind of focuses on behavior and then focuses on institutions, and then now, isn't it interesting that finally we have the opportunity to build theories of institutions and theories of behavior that actually seriously take into account the theoretical building blocks of institutional theory and the theoretical building blocks that need to -- or that inform thinking about thought in action.

That seems actually to me at least -- but this is, you know, my argument, you know, not a general one. It seems to me that this is completely under exploited space in social science and this would a wonderful laboratory for enabling that sort of thing.

Then the other part about the coordinating event, that pushes for kind of more votes on decision-making, information processes, drawing in more cognitive science, that sort of thing. Again, a kind of facilitating thing -- not to presume that this is exactly the direction -- this, that, or the other. But there are other -- I mean, some of you all put other ideas on the table that maybe, you know, long run socialization was really the, you know, kind of the direction to go and that's where a lot of the promise could be.

So, I wanted to say that and then I wanted to say just again, two sentences about the -- about modules. To the extent that the resource is -- it seems to be that the resource is especially valuable if those modules are integrated, if it's a

20 conversation. 21 If there are separate modules and you buy a little piece that seems not --22 1 just to my mind not quite as good as an 2 integrated one where folks come to have 3 conversations that they would have never had if they were to put an independent piece 4 5 onto a study. I mean there are many 6 incredibly good venues for that sort of 7 thing. 8 We've been doing more modules as 9 the funding situation has changed and so NSF 10 had supported a piece of the 2000 study and we ran around and collected funds for the 11 12 rest of the 2000 study and that enabled 13 more, you know, kind of developed modules to 14 be added. You know, space for developed 15 modules. 16 The 2002 study was all private 17 funding and that's got -- we are committed 18 to a core so it's got the core and then it 19 has got a range of different modular pieces. 20 So, that's --DR. BRADY: Well, tell us -- how 21 22 has that worked? I mean, has that been successful? Do you think there are problems 1 2 with it? Is it --3 DR. BURNS: So, there are good 4 things and bad things. The good things are 5 that it's, you know, a cool space to push an 6 idea a good way. You know private 7 foundations have incredibly quick turnaround 8 times and so product consultation, we do as 9 much as we can but it's not as -- the 10 product consultation is trimmed down a whole 11 lot. 12 So what we've been trying to in the model for the 2002 study was we built 13 14 one of the modules by building in 15 collaboration with someone outside of the Board, with Larry Bartels, to go to Russell 16 17 Sage to build a module. But again, we were 18 fortunate that Sage and Carnegie both had us 19 present ideas and in, you know, big settings 20 where, you know, economists, and socialists, 21 and social welfare folks were all working on 22 ideas of inequality and gave us lots of

1	feedback.	
2	But, that's pretty different from	
3	people proposing instrumentation and, you	
4	know, a long run discussion with the Board,	
5	and so forth.	
6	So, it's a we imagine good	
7	things will come of it but it was an agenda	
8	that was more centrally directed. So,	
9	that's, you know, got some down sides.	
10	Okay? Well, but I just talk too much, so	
11	you all should	
12	DR. KINDER: You did just fine.	
13	DR. HANSEN: One of the	
14	conversations that we had around this quick	
15	proposal for the Midterm Study was was to	
16	think well, should be think about a	
17	situation where, say the Presidential Study	
18	and the Midterm Studies are decoupled from	
19	each other?	
20	Where the Presidential Study	
21	emphasizes continuity, that it sort of	
22	builds on that 50 year time series in a very	
		_
1	consistant way. But, where the Midterm	
2	consistent way. But, where the Midterm study might be made into a vehicle for	
3	different research communities through time	
4	so that in 2002 it might be people who	
5	wanted to investigate the impact, say, of	
6	the policy agendas of the new President on	
7	the way in which people view Congress. So,	
8	it would be sort of taken over by the	
9	representation of people who study Congress.	
10	But the 2006 study might be a	
11	study, say, of gubernatorial election	
12	dynamics. So you can kind of imagine a sort	
13	of mixing where and you know, we were	
14	kind of casting about for ways toboth to	
15	sort of broaden the substantive focus of the	
16	study but also to say, you know, well,	
17	maybe maybe, there is an opportunity in	
18	this new funding environment.	
19	DR. THOMPSON: Can I ask a	
20	question? How do you see the funding laid	
21	out over the next 10 years? Do you see the	
22	possibility of getting some increased	

2	know, adjustments for inflation or what?
3	I mean you know, I mean I think
4	that's important to think about when you're
5	thinking about innovations in the study. Do
6	you see that there is going to be some
7	modest increase in funding to look at some
8	new innovations or do you have to find
9	innovations within basically sort of a flat
10	funding level? Or
11	DR. BRADY: I hope there is more
12	funding. I want to just jump in here. I
13	mean, I think that it's been underfunded the
14	last 6 years, I really do. Just to say
15	something that would sound controversial. I
16	think there's got to be more. I hope that's
17	one of the things that comes out of here.
18	Let's start deciding that we're going to
19 20	fund this at a level so we can get done the
20	things we want to get done. MR. TORENGEAU: I would second
21	what Henry said is, you know, given that
44	what fichily said is, you know, given that
1	some of the ideas in several of the papers,
2	things like continuous monitoring or some
3	kind of longitudinal component you know,
4	it seems like those are two of the most
5	promising additions would require
6	substantial new investment unless the
7	existing time series were to be abandoned.
8	I don't think anybody wants that.
9	It seems like the only way those
10	innovations would actually be innovated
11	would be to, you know, to increase, you
12	know, greatly increase the resources
13	available to the election studies.
14	DR. SCIOLI: Rick?
15	DR. LEMPERT: A similar but
16	different question. I want to preface it by
17	making clear that there is no implicit
18	suggestion. It's just to clarify thinking.
19	Clearly when one has a 50 year time series,
20	that has a great value of what one has and
21	everything that is planned is based on it.
22	But, I am curious if it's possible
1	to do this thought experiment kind of on
2	your feet. Suppose there were no 50 year
3	time series. Suppose one were just today
4	having a meeting to plan a National Election

5	Studies and you did plan what you thought
6	for the amount of money that was available
7	the best kind of study. Then after you had
8	done that you discovered this archive which
9	had this 50 year time series.
10	How much of what you planned in
11	terms of methods and questions would have
12	been in that archive and would have actually
13	been asked? How much of what you were doing
14	and ways you were doing it would be new and
15	would be tapping different areas?
16	DR. HANSEN: It's a difficult
17	thought experiment because so much of where
18	we are today has been shaped by those
19	studies of the past.
20	DR. LEMPERT: I understand.
21 22	DR. HANSEN: So, I think one answer to it is that there would be a
22	answer to it is that there would be a
1	substantial overlap simply because the 50
2	years has been so important to getting us to
3	where we are today.
4	DR. LEMPERT: Yeah, I am sure
5	there would be anyway because the
6	substantive questions of today relate to
7	substantive questions we had yesterday.
8	But, I am trying to get a hold as one
9	thinks
9	about this balance between innovation and
10	continuity, if we didn't have this dependent
11	in a sense decision to make, what kinds of
12	things would we nonetheless find, we would
13	just reinvent, and what things that we may
14	well want to continue, because we have the
15	time series, we wouldn't want to continue if
16	we both in methods and in content if
17	we were just starting today?
18	MR. SANTOS: Actually, I wanted to
19	jump in here because this, in a way, relates
20	to some of the comments I made in my essay.
21	I actually wonder, not that I'm a
22	substantive expert in any of this, whether
-	
1	the avections on the fearer would be as:
1	the questions or the focus would be on
2	elections per se as opposed to the formation
3	of political attitudes, their maturation, and then the end result behavior of
4 5	elections.
5 6	
U	In that sense that would actually,

if one focused on that, would not only have a component looking at election behavior but also between elections what's going on. It would feed in to some of the comments you made in terms the quiet years and things of that sort.

I was wondering whether that going beyond, looking -- the focus on the election years is something in terms of establishing research questions and sort of a program of research would be something that we could discuss here. Because that would have clear implications to the design recommendations.

DR. HANSEN: Right. But, the question here is decomposable into at least two parts. One is about design, and one is

the partition on accept accept, and one is

about content, and this last little discussion has been design. Let me just say a bit about that.

Granted that the thought experiment is difficult to carry out. It seems to me that it wouldn't be surprising if the design we had created looked pretty different than the design we inherited in some respects. But there would be -- and it might look rather like what Rob just suggested -- that there would be more or less continuous monitoring across time but with special -- I would think-- attention to these elections as pivotal Democratic moments.

You know I can't imagine that we would not pay special attention to that even in a continuous monitoring design. You know, there might be panels built into that in the way that we've been talking. They might even have long term qualities to them. But, there would be a feature that -- at

1 some technical level the details of the

some technical level the details of the design would be different.

But, it would be very surprising to me and disheartening to me, I suppose, if we didn't think we were beginning a time series. That is, there would be a commitment to the analysis of political and social change over the long haul and so that would mean that we would be self-conscious

10 11 12 13 14 15 16 17 18 19 20 21 22	about whatever it is that we were starting now, there would be the obligation to continue that on into the future. DR. BRADY: You know in a way Rick this experiment has been done in Canada when Andre Blais, and me, and Richard Johnston and Jean Crete got the Canadian Election Studies we said we're going do something entirely new. We did do a new design, although I might say we actually purloined it from the 1984 continuous monitoring that ANES had done although we did it on a daily and not just a weekly basis which was
1	a big step.
2	But in terms of content, we just
3	stole a whole lot stuff. The traits, the
4	emotions, the 100 point scales, the 7 point
5	scales, party identification. I could go on
6 7	and on. We stole a lot of that stuff. We didn't do trust. You know if trust had
8	never existed in the American National
9	Election Studies, I don't think that would
10	be a bad thing. I don't mean trust in the
11	studies I mean the questions about trust.
12	But that's just my own personal bias.
13	MR. TOURANGEAU: But certainly not
14	trust in the system?
15 16	DR. BRADY: Right. But in a way I think we did that and we realized that we
17	just found an enormous amount of tremendous
18	use in what the ANES had done in terms of
19	instrumentation but we did have a different
20	design. Although, again, purloined from
21	ANES.
22	DR. CLARKE: Well, Henry a lot of
1	that stuff was already in the Canadian
2	Election Studies, having been a former PI.
3	Where they come from, of course is the fact
4	that Phil Converse was the PI on the very
5	first study done in 1965.
6	DR. BRADY: Right. Yes. I didn't
7	mean to say we were the first
8	DR. CLARKE: The lineage of the
9	ANES goes way back as it does in the British
10	studies and so many of these.
11 12	DR. BRADY: Right.
12	DR. CLARKE: Well the thought

13	experiment is really, really difficult. I
14	mean, what question would we want to answer?
15	If we're still focusing on the act of voting
16	and on election outcomes which, of course,
17	are not the same thing, then I would suspect
18	that there would be a lot of design things
19	would flow from that right away.
20	Much harder would be the
21	theoretical perspective because our
22	theoretical perspectives have evolved out of
1	this interaction, this terrace game we've
2	played for 50 years with the studies. So
3	that part of the thought experiment to me
4	Rob is really, really difficult.
5	DR. BRADY: I didn't mean to imply
6	that we were the first people to put some of
7	those types of questions on the Canadian
8	Election Study. I just meant to say that
9	when we decided we'd do it anew, we found
10	ourselves falling back again to those
11	questions even though we did a quite
12	radically new design.
13	MR. TOURANGEAU: There are things
14	you'd almost certainly do differently though
15	because of technological drift. You know
16	the world is a different place than it
17	was 50 years ago. People weren't doing
18	telephone studies 50 years ago. So, you
19	might have given more attention to that.
20	There is a preponderance, I think, because
21	of statistical developments longitudinal
22	designs are lot more popular than they
1	were 50 years ago.
2	So, there could be some things
3	you'd do differently, not because the
4	choices made, you know, were wrong 50 years
5	ago but simply because we live in a
6	different world. That isn't necessarily a
7	compelling argument to change them.
8	SPEAKER: Right.
9	MR. TOURANGEAU: You know the
10	benefits of the time series may outweigh the
11	gains from these technological advances.
12	DR. CLARKE: On the other hand I
13	was just one of the things I've been
14	reading is going back and looking at some of
15	the recommendations that people were making

about the study of electoral behavior
nearly 50 years ago.
In this regard there is a very
interesting essay that some of at least the
older people here, I'm one of them of
course, by Peter Rossi called, Four
Landmarks in Voting Behavior Research, which

was published in a collection of essays in American Voting Behavior in 1959.

One of the things that's striking, you know, the actual technology aside in terms of the details, to me was the emphasis of things that we -- at least I see in several of the essays here of the need to study change, the need -- and then technically in terms of developing panels.

Some of the other things Henry and Dan and others work on -- context, bringing parties -- he says, let's bring parties back in. This is 1959. So, in a sense, you know, some of the stuff has, you know, a familiar quality and there is a sort of a

cyclical dimension to this that I found really interesting. I went back, I said this is -- I remember this essay from graduate school, let's go back and see what

this guy was saying you know, in terms of if

he was here today, you know, what would he

be saying?

DR. ACHEN: I think one thing too that's changed from the early days is that it's just too hard to just put ourselves back in the situation when NES started and to remember just how little factual information we had at that point.

I teach now a course with a colleague on the history of political science and if you read people writing in the '30s, Merriam and others, they're just desperate to know what the facts on the ground are. Are there really people out there who will say things like, well, I'm a Republican but I'm going to vote Democratic this year? Is that even a possibility? Or is your party ID how you're voting this year? So on and so forth.

What do people say when they're

asked questions about their opinions about the President? Do they have some? Do they line up with how they're going to vote? Do they not? In that kind of a world with this

dearth of purely factual information, I think when these studies were designed it was relatively easy to have people sit around the table and say, yes, this is something we ought to do.

They didn't care what their theoretical divisions were at that point. They just had to get the facts straight. That task has, you know, with the usual qualifications, largely been accomplished. We're now in a situation where we have genuine theoretical divisions, where there are schools of thought that think more of one, less of another, and so forth. Those are reflected in the essays as quite properly they should be.

But, there is I think now, if we were designing now, there would be greater emphasis on, what are the bottlenecks within each of these schools of thought and how might the survey be directed to help with those?

1 That said, one wants to remember 2 that the reason we know what these

bottlenecks are is that we have done the NES

for 50 years and we have all had this

5 information and we've made a lot of

progress. So, by my lights at least, there

is a question about how we'd design if we

were starting over. My guess is it would be

pretty heavily descriptive. That isn't

necessarily helpful for thinking about what

we ought to do now. I think our problem now

is a little different.

DR. SCIOLI: How critical is the core to the discipline of political science in 2003, 04, 05, 06? You may say the obvious or you may say the superlative.

DR. BURNS: So, I mean, one thing is it depends on whether you think other variables are handy to have around for any kind of innovative analysis that you'd be interested in doing. So, having two

22

else, whether that by itself would be okay 1 2 or whether in fact, I mean to say -- a point 3 that Mark made, whether in fact you need a 4 rich array of other, you know, I guess, well 5 variables, to think about, alternative 6 theoretical perspectives, that sort of 7 thing. 8 The other thing is, it kind of 9 depends on how, I think, it kind of depends 10 on how one imagines using data in cross-section, data in multiple cross-11 12 sections, and panel data. I know -- I mean, I don't know, Inequality is some 700 pages 13 14 long. I made up that number but it is some 15 big huge number. SPEAKER: Some big number. I 16 17 think I read them all. 18 DR. BURNS: Right. It's 700 pages 19 long because it's not a single coefficient. 20 Right? It works deeply into those data, all over parts of those data to build an 21 argument that comes from being -- and that's 22 1 partly what the core enables is for people 2 to kind of look at it this way, and then 3 look it that way, and then if this true then 4 these five things really ought to be true. 5 But, if these five things aren't true, well, 6 then that's helpful to know. You know, 7 that's one of the hallmarks, for example of 8 voice inequality and it's enabled by a thing 9 like core. 10 DR. BRADY: Could you just do something? Just how many minutes are really 11 12 devoted to core right now. I mean, let's 13 define what we mean here by core. My sense 14 is that --15 16 DR. BRADY: Yeah, okay. It's not 17 an easy question. But it would help to know roughly just how many minutes and what we 18 19 mean by core because my sense is that 20 actually there's a lot of space in here for 21 innovation. But I may be wrong.

DR. BURNS: Yeah.

1	DR. BRADY: Pick a number.
2 3	DR. BURNS: No, in a different moment I would know the answer like
<i>3</i>	instantly.
5	So, the 2002 study is 60 minutes. The 2000
6	study is 130 minutes. The 130 minute
7	study? I'm going to venture a
8	number and then I
9	DR. KINDER: I have a number in my
10	head.
11	DR. BURNS: Then you say it.
12	DR. KINDER: No, no. You say it
13	and I'll tell you whether we're in the right
14	neighborhood.
15	DR. BURNS: Okay. I'm thinking
16	it's about half.
17	DR. KINDER: No, I think it's a
18	little more than half but I think that's the
19	right neighborhood.
20	DR. HANSEN: But there are it
21	should be said, there are two kinds of core
22	in the conception of the Board. There are
1 2	the items that get carried in every study and then there are ones that get that
3	sort of go in and out depending upon what
4	seems to make sense at the time.
5	DR. BRADY: That core includes the
6	socio-demographic and all that stuff
7	obviously.
8	DR. HANSEN: Yes.
9	DR. BURNS: Absolutely.
10	DR. BRADY: So that's a lot of
11	room.
12	DR. HANSEN: Yes.
13	DR. BURNS: Yeah.
14	DR. BRADY: I mean that's a whole
15	other study by what I usually do with the
16	telephone. I mean, it's like three studies
17	if it's 135, 130 minutes or so. So, you've
18	got a study and a half there left over.
19	DR. BURNS: Right. Right.
20	DR. HANSEN: Well and one of
21	the one of the difficulties I think in
22	fleecing the core, because we're constantly
1	confronted with this tradeoff, between, you

1 confronted with this tradeoff, between, you 2 know, if we ask more core, we ask less new

3 4 5 6 7 8 9	stuff. We're constantly confronted with		
	this but you know while there are some political constraints on cutting the core because there are particular research		
			interests that have built interest around
			certain items
	DR. BRADY: Trust.		
	10	DR. HANSEN: It's also the case	
	11	that we're always the core is there to	
12	support the other kinds of analyses. So, in		
13	some sense, the new content has value		
14	because there is this other existing content		
15	to go along with it.		
16	So the difficulty in cutting the		
17	core is there is oftentimes the new		
18	content isn't just one thing. It's		
19	oftentimes six or seven different things.		
20	Then the question is, what do we need to go		
21	along with that? That has really been, I		
22	think a chief difficulty in thinking about		
	unik a chief diffically in uniking about		
1	where we would trim back the core.		
2	MR. SANTOS: Is core currently		
3	defined by the questions that have appeared		
4	for 50 years or is it things that have		
5	entered into it?		
6	DR. BURNS: No, there is a		
7	every time the survey is about to go in the		
8	field we have we keep lists because you		
9	want to know what things have been asked		
10	every time. I think Frank before my time		
11	you were at these meetings. We work on		
12	DR. SCIOLI: Um. Um. Um.		
13	(Laughter)		
14	DR. BURNS: As a group. So that		
15	the idea is to we have these very broad		
16	categories of variables that are called the		
17	core. We put a call out to the community		
18	and ask for feedback. But, often the		
19	feedback isn't all that elaborate, shall we		
20	say. It's more		
20	DR. HANSEN: Does core mean that		
22	it has been asked at least in one previous		
	_		
1	NES?		
2	DR. BURNS: Oh, core means		
3	something different than that. Core is		
4	I'm sorry. It means a theoretical space, a		
5	conceptual category.		

6	MR. SANTOS: Okay.
7	DR. BURNS: It doesn't mean a
8	question.
9	MR. SANTOS: Got it.
10	DR. BURNS: It's totally not a
11	question. It's a conceptual space, a kind
12	of category of intellectual investigation.
13	So it's this category and what happens
14	inside that category is well, whether the
15	categories ought to stay the same categories
16	is debated.
17	
18	
19	
20	
21	So the categories themselves are
22	debated and then after that then we go
1	through and just smash through the questions
2	because at the end of the day the time on
3	the instrument is too precious to carry
4	something just because.
5	But, you know, there are some
6	things that, you know, facilitate I mean,
7	you also don't want it to be core to be
8	defined by the research interests of the
9	folks on the Board, diverse as those
10	research interests are. So, fortunately the
11	folks on the Board read pretty broadly and
12	so can imagine well, that's how they would
13	use it, and oh, well that's how they would
14	use this question.
15	Well if you
16	have this question and that question you can
17	enable excuse me advances in this
18	that, or the other. I don't know if that
19	helps you to think about it.
20	MR. SANTOS: That's great.
21	DR. SCIOLI: Andre.
22	DR. BLAIS: Well, I'm not sure if
1	there is that much space left. Because you
2	have the core but also there are questions
3	that you have to ask because of
4	particularities of the election. I mean, in
5	Canada for instance, if there is all of a
6	sudden a new leader with deep religious
7	beliefs, you've got to ask new questions
8	about religion. If there is a new issue

coming up and you want to, you know, make sense of the election, you've got to add these questions, whatever your theoretical point of view.

So, I'm not sure that the room space is that much because there is core and then there is new issues that come up in the election that you cannot afford not to ask if one of your purpose is also, you know, to be able to address the questions that journalists, or sociologists, or historians will ask you about it.

DR. BRADY: That's 65 minutes Andre. That's a lot of time unless I'm

doing my arithmetic wrong. That's a lot of time.

DR. MUTZ: I wonder if you could talk more about what the process is like of just saying what will fill that remainder of time that's non-core.

DR. BURNS: So, there is a planning committee. First what we do is we ask for suggestions from the research -- well, in years past we had pilot studies as well to innovate and to bring in, you know, new voices and tryout new instrumentation to get some -- you know, it seems irresponsible to carry instrumentation that might fail in, you know, in the few minutes that we have on an election study. So, you want to try this stuff out in advance to a live audience and so forth.

Anyway, so in years past we had that. But now have -- we don't have that. We have individual researchers sending in, oh, we'd really like for you to do this or

that or the other thing.

They are developed. You know, they are just two sentences. So that's maybe not quite as helpful. So the Board does the work of flushing that out. Then sometimes they're more elaborate.

Then -- excuse me -- we compose -- we start this discussion in February among the Board and then we continue the discussion right after that with a planning committee.

The planning committee is composed of some folks who are on the Board and then folks who are out and about who might have, you know, kind of cool new things to add, or different perspectives, or know about instrumentation, you know, in other places. Before Steven joined the Board, for example, he was on the planning committee just before that. Don Green. I mean a bunch of people were on that 2000 planning committee. So that's a large -- not a huge group of

people, maybe 15 people.

So then what happens is we as the PIs try to build as much -- offer as much information for the folks who are going to show up in a room for two days to argue about what the content ought to be and part of that is the information we get from the community. But again, usually, and this is partly informing our notions of extension, usually that information is, you know, you couldn't just implement it. You have to do some work to fill that out.

So, Don and I run around and try to fill that out. Board members themselves run around and try to, you know, fill out pieces of things, think about research agendas that could be facilitated. Then we spend, you know 2 days in a -- it's actually a battle, which is great. It's a really lively but no personal stakes sort of argument for 2 days. Then out of that, you know, we have an instrument.

You know, at the very end when the thing goes into the field sometimes it runs too long and so there are decisions that have to be made among the PIs, and any members of the Board that can be involved, and the person that's running the planning committee. Like Bob Huckfeldt ran the 2000 planning committee for example. I don't know, does that fill it in?

DR. MUTZ: Yeah, I know. Part of the reason I asked is cause it strikes me we're talking about two very different kinds of innovation. From my involvement in the pilot studies, for example, it seemed our 15 task was innovation but geared to improving core measurement technique. 16 17 That's different from innovation 18 to innovate that doesn't have anything to do 19 with the core necessarily. So, it seems to 20 me we need to separate those functions in a 21 way because they are different. I mean one is far more constrained by the time series 22 1 and so forth than the other is. So those 2 two have kind of been mushed together in my 3 mind over time. But I think they may need 4 to be differentiated. 5 DR. BURNS: I should say, I mean 6 one just question that we've been, you know, 7 kind of grappling with over the last -- it's 8 been awhile. Don and I since we've been PIs 9 haven't had pilot studies. I mean haven't 10 had the funding for pilot studies. So we've done little, you know, test runs of things 11 and so forth with private foundation money. 12 13 But we haven't done pilot studies. It's where the space of the innovation gets to 14 15 come from. So you know we try again pretty 16 17 hard to make sure that the instrumentation 18 is going to work if it goes on the study, that it will offer comparison, that sort of 19 20 thing. So it's been just to say a little 21 tricky to figure out where those spaces are going to be and you ---- is going to offer 22 1 up a lot of, you know, full possibilities 2 for that 3 DR. BRADY: Isn't it fair to say, 4 too that in fact if you compared a '50s 5 instrument with today's instrument, except 6 for party ID, likes and dislikes, and maybe 7 a few other things, probably trust, there 8 have been many changes. I mean there have 9 been a lot of changes that the instrument 10 would just not look the same? I mean we have gone from -- we have different kind of 11 12 issue scales. We have all sorts of new 13 stuff. So, it's not like the core is what 14 was done in the 1950s. It's just not the 15 case.

DR. HANSEN: Although it has

accumulated through those innovations,

16

17

18 issues, questions, the candidate traits. 19 DR. BRADY: Yeah, yeah. 20 DR. BRADBURN: I think you've 21 answered the question I was going to ask but 22 let me just -- so let me say what the answer is and if I'm wrong about this question of, 1 2 what is core? 3 Because what I was going to ask 4 was when you think of core is it because in 5 analysis of continuity you're interested in 6 changes in marginals or interested in 7 continuity about relationships. I assume 8 it's the latter. 9 Because in the GSS, there's 10 another core but there the core is meant 11 very much to keep the questions the same, or if you change them, change them in ways that 12 13 you can preserve a trend line and marginals 14 because that's one of the big purposes of 15 that. 16 So this, to me, gives me a wholly different view of the notion of what core is 17 which on the surface at least would suggest 18 that there's -- if core really means some 19 20 concept, let's say, and there the continuity 21 task I would think is keeping the equivalence of the concept measurement, not 22 the wording or things like that. Which in a 1 2 way, I think, would give you, I think, more 3 room for innovation. Maybe that's what 4 Diana was talking about, that kind of 5 innovation. 6 DR. KINDER: I think it's the same 7 logic as cross-national research. 8 DR. BRADBURN: Right. 9 DR. KINDER: Where the interest in 10 exploration is to get equivalence on concept not on the details of it. There is -- I'm 11 12 sorry. Just one more thing that I wanted to 13 interject about core. 14 It's more complicated than you 15 think in that core also entails a kind of 16 commitment not just to content or to 17 categories of intellectual endeavor as Nancy was saying, properly so, but to data 18 19 collection. It entails a commitment to a 20 kind of sampling and a kind of mode, at

21 22	least in the absence of demonstrations experimental or statistical fixups, that
1 2 3	relationships won't be altered by mere shifting of mode or sample from one study to the next.
4 5	DR. BRADBURN: Yeah, although I
5 6	think the mode problem should be less problematic if you're not concerned
7	primarily with the marginals.
8	DR. KINDER: Yeah, you'd think but
9	I'm not sure that's right.
10	DR. BURNS: Yeah, the results
11	haven't you know, the 2000 study we ran
12	that mode experiment and it's surprising how
13	much the difference in mode eats into
14	relationships.
15 16	DR. BRADBURN: Well were they
17	really trying to change the way the way you measure the concept to take into account
18	the mode?
19	DR. BURNS: Yes. The idea was
20	best practices side by side.
21	DR. BRADBURN: Okay.
22	DR. LEMPERT: Nancy, I just want
1	to follow up a remark you made that you
2	1 1 1 6 1 6 '1 4 1'
_	don't have funds for pilot studies.
3	DR. BURNS: Uh-huh.
4	DR. BURNS: Uh-huh. DR. LEMPERT: What have the
4 5	DR. BURNS: Uh-huh. DR. LEMPERT: What have the implications of that been? Have there been
4 5 6	DR. BURNS: Uh-huh. DR. LEMPERT: What have the implications of that been? Have there been questions or concepts you have not explored
4 5 6 7	DR. BURNS: Uh-huh. DR. LEMPERT: What have the implications of that been? Have there been questions or concepts you have not explored because you thought it was so necessary to
4 5 6 7 8	DR. BURNS: Uh-huh. DR. LEMPERT: What have the implications of that been? Have there been questions or concepts you have not explored because you thought it was so necessary to pilot them that you couldn't go in? If
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1	measurement, which you want to put in a
2	different category which is fine by me, but
3	also the innovation which has to do with
4	entirely new instrumentation or a new way of
5	thinking about something.
6	In the absence of panel studies
7	or pilot studies, excuse me, that path has
8	really been cut off. I think it's a very
9	serious liability for the refreshment and
10	replenishment of NES as a kind of venue for
11	especially new ideas.
12	DR. LEMPERT: How much money are
13	we talking about? I mean suppose we said
14	that we really want to put back in the pilot
15	without losing anything. How much money are
16	we talking about?
17	DR. KINDER: You can do them
18	for \$2,000, maybe less than that. I mean
19	to me, I mean this is an argument we don't
20	always win. But, to me, the intellectual
21	payoff from pilot studies is enormous. It's
22	the most efficient thing we do by way of
1	ananding for intellectual payoff
1	spending for intellectual payoff.
2	DR. BRADY: For that amount of
3	money, Don, how many pilot studies? Is that
4 5	one?
<i>5</i>	DR. KINDER: I was thinking one.
7	DR. BRADY: One for \$100,000?
8	DR. KINDER: Yeah. You know it's 5-600 cases. There are re-interviews
9	typically of people who have already
10 11	participated in full-blown NES studies so we
12	have all that material on them already. MR. SANTOS: I hate to ask, but
13	
	how many regular NES cases would 100,000
14 15	bucks buy?
13 16	DR. KINDER: Not as many as we'd like.
17	DR. BURNS: The problem is in
18	MR. SANTOS: Well, if it's not a
19	lot so you're still getting like percent of
20	the sample size then one could transfer the funds over to
21	
22	DR. HANSEN: The difficulty though

is then the sample size has been trimmed, and trimmed, and trimmed, and trimmed, and 1 2

3	trimmed already
4	MR. SANTOS: So, it's now at a
5	minimum?
6	DR. HANSEN: So, by the time the
7	funding for pilot studies disappeared, there
8	was real concern that it had reached a point
9	where sort of we needed every last case in
10	the production study.
11	DR. BRADBURN: But, just to
12	you've got an operational issue. I mean
13	there are different ways of doing pilot
14	studies. You can do a number of short
15	focused ones or it sounds like what you do
16	is package a lot of developmentals into one
17	sort of pretty much altogether, like the
18	final product but with a smaller sample
19	size.
20	DR. BURNS: Yeah we did one I
21	was thinking I mis-spoke a second ago. We
22	
<i>44</i>	had a version of a pilot study our first
1	year. We got funding from Russell Sage to
2	do a study of social capital and to rework,
3	reconfigure measures of social capital and
4	social trust.
5	DR. BRADY: Social trust is okay.
6	It's trust in government I have trouble
7	with.
8	DR. KINDER: You haven't read our
9	technical report. It's not.
10	DR. BRADY: Well, then good.
11	DR. BURNS: It's not okay at all.
12	So that was it was a special topic. So
13	we used it was less extensive because it
14	was focused on, you know, one set of
15	questions, empaneling the folks from before
16	so you had a long battery of questions to
17	add to.
18	
	MR. SANTOS: Was there ever any
19	consideration given to taking the regular
20	NES and forming a module that represents
21	say 10% of the total time and devote that to
22	what would normally go into the pilots?
1	That didn't work, huh?
2	DR. KINDER: No, I'm just wracking
3	my brain thinking whether we ever had that
4	conversation. We've talked about
5	restoration of pilot studies in various
	A.

6 forms, and we've talked about modulerizing 7 NESs in the way that GSS has without 8 settling anything on either front. But I 9 don't think we've talked about the two 10 things together. DR. BLAIS: In the old days, 11 12 again, to give you a little historical background, somebody might correct me if I 13 wrong, but I think a lot of -- early on for 14 15 piloting with the NES, they used something 16 called the Detroit Area Study. They used to 17 take at least a lot of the sort of question 18 wording ideas they wanted to try out and work with it locally. 19 20 So, I think sort of the larger point being, depending on what you want to 21 22 do with the pilot, there may well be 1 substantial economies you can achieve 2 whereas in other cases in which you think 3 you need representation, of course it 4 becomes a very expensive enterprise. 5 DR. BURNS: One of the questions 6 that you asked a minute ago was what do we 7 do given that we don't have these, how do we 8 do the innovation? So what we've been doing 9 is small adaptations of, you know, existing batteries of questions. Not necessarily 10 questions that we've asked but questions 11 12 asked around. 13 We've drawn on since beginning 14 in 2000 -- we expanded, for example, our 15 battery of non-electoral participation and we're fortunate to have both the 16 17 participation study and then the study that came before that -- to use 18 19 that to kind of do a lot of reliability work 20 with that and then figure out which would be 21 the things that one would want to carry. So 22 that instrumentation is on 2000 and on 2002. 1 So we've, you know, done the 2 things that we would have done anyway but 3 the kind of radical developments haven't --4 there is not a mechanism to enable right 5 now. 6 MR. SANTOS: Maybe you could 7 capture a little piece of the GSS, use that 8 for the pilot.

9 10 11 12 13 14	DR. SCIOLI: Let me get back just for a second to this question that incorporates Rick and John Lennon. Imagine there is no core. I'm thinking that a lot of the arguments we hear at the program level that the core you know, from the
15	modest, to it's critical to careers, and
16	theoretical advancement will stop if the
17	core is not present.
18	Having heard comments about the
19	conceptual frameworks in which the core
20	actually operates, technically then the
21	community could evaluate whether one set of
22	conceptual frameworks is better than
1	another. So there is no conceptual
2	framework that trumps any other and in some
3	of the papers I had the feeling that there
4	were items that, you know, if it's the
5	scales or whatever, if they weren't present
6	then we really kind of truncated any future
7	progress or any legacy of intellectual
8 9	development that we have.
10	I'm imagining a group of people sitting around a table like this looking at
11	five proposals from different groups and
12	saying, well, gee, this group of conceptual
13	frameworks is very exciting. It doesn't
14	include more than 5 percent of what was on
15	the last ANES. I mean it has all the
16	demographic stuff, the party ID, but beyond
17	that.
18	Now, you know, what would happen
19	in the discipline, political science-wise?
20	Chris? Or Henry since you're, you know.
21	DR. BRADY: I'll let Chris. Chris
22	is always smarter on these things.
1	DR. ACHEN: Well, I don't know how
2	smart. But I think it's important to
3	remember that the core isn't just somebody
4	out there at, you know, West Nail Polish
5	Tech who has been studying trust in
6	government for 50 years. It's also just
7	having a continuous set of questions over
8	time that you can exploit for all kinds of
9 10	other reasons.
10	So, I was looking a couple of years ago, for example, at this question
11	years ago, for example, at this question

of -- it's so common in the formal literature on loss functions -- Are loss functions quadratic, or linear, or whatever? We don't know anything at all about this.

I decided to see whether I could exploit something in the NES. I wound up using the abortion question because it's got four positions on the scale. the reason that works is that it's been asked the same way every year with the exception of this little shift in 1980. Even in that year I think

several of us wrote in and said, when you -because they changed the wording slightly -when you change it, be sure to overlap the
old question and the new question. They did
that. So, you can just run this thing right
through the whole period. I had not the
slightest interest in the abortion question
per se.

But a lot of people have done things like that. So, I think having a long running set of items that have been asked the same way over a long period of time is important in ways that you don't think of when you think that it's core and it's the same old people, studying the same old question, the same old way. That's not necessarily the case.

DR. BRADY: If you're studying the New Deal Coalition having the government guarantee jobs question repeated. I mean, in some ways it's a bizarre question. It has one end which is about we should have

government guaranteed jobs for everybody and I don't know that anybody has proposed that ever in this country. But nevertheless, the question seems to work. It seems to get at a New Deal dimension. It's been great to have because you can look at over time what's happened to sort of New Deal sentiments.

DR. HANSEN: I think the key thing I see is core is the ability to go back to the data and to analyze new questions using the old data. That is, you know, in some sense innovation, in sort of talking about innovation we're very much sort of future

15 16 17 18 19 20 21 22	focused. What should be the new content? What should be the new ideas that get carried on the survey? But another element of innovation is innovative use of the data that already exists. A lot of that has been made possible because there has been consistency through time in what's been carried on the
1	survey.
2	DR. SCIOLI: Well, we won't
3	resolve these issues now. But thanks very
4	much for your candor. Let's take a break.
5	And assuming these will be themes that
6 7	run through all the discussions and return in 15 minutes for the next set.
8	(Recess)
9	(11111)
10	
11	CDOCC NATIONAL COMPADICONO
12 13	CROSS NATIONAL COMPARISONS DR. SCIOLI: Okay, let's continue
14	and we're going to oh, okay.
15	Cross-National Comparisons. Andre can you
16	summarize your comments, please? Then we'll
17 18	go to Harold, and Ian, and Richard.
19	DR. BLAIS: Yes. First, thanks so much for inviting me. It's a real pleasure
20	to perhaps share thoughts about how we
21	should do election studies.
22	First of all I'd like to mention
1	that this is the Canadian Election Study.
2	There is no "National" in Canada because
3 4	we're still debating whether we are a nation, two, or three. So the best solution
5	is to drop the word, "National," for the
6	time being at least.
7	DR. BRADY: I knew you were going
8	to do that Andre. I just knew you would.
9 10	There's a lot of politics here guys, in case you want to know.
11	DR. BLAIS: I mention here that
12	election studies have been done since 1968.
13	In fact, it's since 1965. I wasn't quite
14	sure whether the what's the council?
15 16	the Research Council founded it or not. I think it was probably founded by a Royal
17	Commission but I don't know. But basically,
	<u>-</u>

there have been election studies since 1965.
So, it's 10 elections out of 11. There have been election studies for each of the last 8 elections.

The election studies have been

funded under the Major Collaborative Research Initiatives program which funds major projects over a 5 year period. These projects typically involve huge research teams, basically usually about a team of about 20 researchers coming from about 10 universities and crossing usually about 3 or 4 disciplines.

These are the competitors with the Canadian Election Study. There will be typically --in every year there is a new competition. There will be about 30 projects, letters of intention submitted. Usually, about 10 of these projects will be deemed to be interesting enough for a second stage of the competition. The person in charge of these projects will present detailed proposals. At the end of the process, which starts in January and ends in December, usually five of these projects get funded

At least in the last four election

studies, in each time there was an election study. But, of course there is no guarantee at all that there will be an election study because there is no special fund being set apart for election studies. So, we are competing with others.

There is the one case in 1972 where there was no election study and in a few instances there were also a couple of proposals coming from different teams.

There was a huge problem with the timetable. The last two elections in which I was the principal co-investigator I was really bad lucky. The 1997 study got funded in January 1997 and the election was called in April. In 2000, a snap election was called in October, it took place in November, and was funded in December. I will tell you exactly how we got the money at the end but there was an election study.

new frontier, cutting edge, whatever. So, basically the focus is very much on innovation. So, if -- I guess the co-investigators who prepare proposals have this very much in mind. We've got to demonstrate that the new study will be the best ever, better than anywhere in the world, that it will of course build on what we already know, but that it will be extremely new knowledge being produced by the team.

The SHRCC I guess is also very keen on international collaboration. That's why we have been involved in the CSES project in which ANES was also very much involved. We've also initiated another project involving nine countries about the impact of leaders in elections in which Australia is also involved.

The total budget that we had for the last 2000 election study gives you some perspective of the amount money involved.

It's about \$1 million (US) for a 5 year period. Basically there is also this problem of timing here which is, for instance there is a new team now applying for the next election study. If they get the money, they will start getting money next year and then there will be two election studies going on for a certain

period of time, for a couple of years.

The program gives money not only to collect the data. In fact, it's a relatively small factor in the whole budget. The program is very keen about student training and dissemination of research. So this is why a large fraction of the budget goes to graduate students, post-docs, and also to fund travel for co- investigators' travel expenses, the organization of workshops and seminars. I will say a few words about that in a minute.

The design is basically since 1988, it's a campaign telephone voting

cross-section with about 3500 respondents. Then telephone re- interview after the elections and also a mail out questionnaire to all of those who still want to collaborate with the project. We also do content analysis of television news which are part of what, well, at least the teams have been proposing in the last -- since 1988.

The most original component is, of course, the campaign rolling cross-section and this is why much of the focus of our analysis has been on the impact of campaigns and also on priming effects. We've been lucky enough, especially in 1988 in which there was a very, very substantial change during the campaign -- it has been less the case in the most recent election-- but still, in each and every instance we've been able to document the substantial presence of campaign effects.

Region is a huge concern in

Canada. First the set of choices differs in Quebec and the rest of the country. We've got to perform different analysis of Quebec and the rest of the country because there is one party which does not have candidates other than Quebec, candidates only in Quebec. Which means that in all analysis, almost all analysis we do a separate analysis of Quebec and the rest of the Canada. Even outside Quebec we often perform separate analysis of vote choice in Ontario and the West because the regional cleavage is so strong.

We are very much concerned about sample size. We started at 2,500 but we basically ended up in the post-election with about 3,000. In the last proposal we proposed to double the size, the sample size, to 7,000 and we would have done so if the Prime Minister wouldn't have decided to call a snap election which prevented us from doing so because we wouldn't have had the

clear indication that we are concerned with large ends. In fact we want to increase the sample size and we find it very, very difficult, I guess to deal with the relatively small sample sizes that you have in the U.S.

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We are also very interested generally in the impact of the media. So this is why we have devoted quite a bit of time in doing some analysis, content analysis, but also of respondents' reactions to the news. So we've tried some innovative work on that point.

I should perhaps also mention that I think the new team that will be proposing the next election study is also now proposing to do provincial election studies on top of the federal election study so the same kind of interest I see here about different complexes of institutions is also present.

DR. BRADY: In all the provinces,

1 2 Andre? 3 DR. BLAIS: In a few provinces. 4 DR. BRADY: Not PEI, for example. 5 DR. BLAIS: Not all of them. We 6 also -- the panel component, we have a short 7 term panel because we have pre and post. 8 So, we have a panel but we don't have long 9

term panels. I think this is probably one of the main shortcomings of Canadian election studies. I think it's pretty sad that we haven't had long term panels in the recent past.

We haven't had candidate questionnaires which I think also -- which you have, for instance, in Australia. Which I think is also a short coming. We've been in touch with teams which were intending to do candidate questionnaires. We've been linking and there are some common questions but I think it would be much better if they had been coordinated and fully integrated

1 and that's probably one thing that we should

- 2 think about.
- 3 Also I want to mention that in
- 4 Canada we have two questionnaires. One

5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	English, one French, which might seem obvious. But we are working, always working on the two questionnaires simultaneously. So we when work on the question, we do both French and English questions. I'm sure that Henry will remember some of the very interesting DR. BRADY: It gave us very decent questionnaires. DR. BLAIS: Yes. We had a very lengthy discussion about leader traits and how to translate these leader traits into French. I had to convince my colleagues that in French it is probably okay to be indecent perhaps on Valentine's Day it might be acceptable. But, people cannot be decent. You are indecent or I don't know exactly. But, the problem of translation is
1	really, really remarkable and it's extremely
2	difficult to come up with similar questions.
3	We have to agree on the two versions of the
4	questionnaires when we work on them
5 6	DR. BRADY: But also Andre you remember your other questions. Would you
7	drink a decent wine? He asked us.
8	(Laughter)
9	DR. BLAIS: So, these are some of
10	the questions that we've been working on.
11	In terms of substantive contributions as I
12	mentioned, a clear focus on campaign
13	dynamics. This has been, I think the
14	emphasis in all of the recent election
15	studies. A great interest in impact of
16	media, though my personal, I guess, verdict
17	on this is that the findings have been
18	somewhat equivocal. This is my personal
19 20	verdict, perhaps people will not quite
21	agree. A great interest in the role of
22	information in elections, in the 1997
1	election study in particular and also
2	the 2000. There are a lot of questions
3 4	about information, different kinds of
4 5	information and so on. I think this we're
6	still working on this question. I think this is very important.
7	A major concern with measurement
,	A major concern with measurement

issues and with experiments. Of course, the telephone helps on that front. We've been doing quite a bit of experiments all the way through, especially with questions of party identification.

identification.

Questions on strategic voting.

That's a case, I think, where the inspiration came from probably the U.S. and also this was premised, I think on expectations. So we've been benefitting from these panel studies. We have used the old, I guess, questions about perceptions of various parties' chances of winning. I still have some doubts about these questions but I think these are the best in the world

and thanks to the U.S. for this.

Finally the question for turnout. It's now a hot topic in Canada because turnout has declined very substantially. Turnout was 61% in the last election. Basically the Canadian Election Studies include very few questions on turnout. We find it very difficult to be able to integrate. The analysis of vote choice on one hand and the decision to vote or not to vote on the other hand seems to be two different kinds of questions.

That's another limitation of the election studies though recently what we've done is pooling all the election studies since '65 to try to disentangle life cycle and generation effects. That I think is -- I think is an interesting approach.

In terms of governments and accountability perhaps I would just stress the last point which is that the funding agency, SHRCC strongly urges us to

agency, SHRCC strongly urges us to

disseminate findings to the interested public. So, we know that if we want to get funded we've got to please them. To please them is to basically make sure, you know, the election study will be, you know, known to the interested public.

So, right after the election we write pieces for the newspapers. We launch our book in the press club. We have links with the journalists. We have journalists

11 on our advisory board. Last year we 12 organized one big workshop in Toronto at the 13 time of the CPSA mostly for registrants to show them how to utilize the Canadian 14 15 election study. That's a very important part of our program. We want to make sure 16 17 that as many people as possible do utilize 18 the election study. 19 In Canada then the impetus is very 20 much on innovation. In fact, continuity is 21 a problem for us. We've got to be competing 22 with other teams and the usual -- There are 1 two criticisms. First, it's only political 2 scientists. Why don't you integrate 3 sociologists, historians, economists, and so 4 on? Then, you know, why -- the second 5 question is why another election study? 6 These are the questions which we are asked 7 and that's why it's making it more and more 8 difficult to get funded because you've got 9 to show every time that this is the best 10 one, this is very important, and that it will discover very interesting new things. 11 Either way, the teams that compete 12 13 must come up with some innovations. So, 14 this time, for instance, the new team is proposing a combination of federal election 15 studies with provincial election studies, 16 17 and on top of that comparison with Australia, Germany, I think that study is 18 supposed to be linked to Australia, Germany, 19 20 and another federation to look at 21 specifically the impact of accountability on 22 vote choice. So, it has to be a special 1 theme, a special innovation, and there is 2 very little emphasis on continuity. In 3 fact, if we do too much continuity, we might 4 be less likely to be funded. 5 DR. SCIOLI: Thank you. Harold, 6 can you in 10 minutes tell us --7 DR. CLARKE: Oh, we're not going 8 to get a chance to ask some questions? 9 DR. SCIOLI: No, let's wait until 10 we hear the --11 DR. CLARKE: As I indicated 12 earlier on the election studies that are done in countries like Great Britain, I 13

14 15 16 17 18 19 20 21 22	think Australia it's true it's well, and certainly in Canada, owe a large intellectual to the American National Election Studies and in particular to principal investigators such as Converse in particular who and Don Stokes who were instrumental in founding the ANES research program. I have over the years worked as
1	both a PI for the Canadian studies but more
2	recently for the BES, British Election
3 4	Study. Again the distinction between study
5	and survey is one that's made. But, certainly the British election study has
6	largely been a survey based project, much
7	like the ANES.
8	Historically it began at Nuffield
9	College with the famous collaboration
10	between David Butler and Donald Stokes which
11	produced a series of three national election
12	studies in 1964, 1966, and 1970. They are a
13 14	very well known book, Political Change in Britain.
15	Their research has really set the
16	agenda for all subsequent work in terms of
17	the nature of the surveys, the kinds of
18	questions that have been asked, the various
19	intellectual debates that have gone on.
20	During the 1970s the study moved
21	to the University of Essex under the
	direction or Ivor Crewe and Bruce Solvac
1	with close collaboration by Jim Alt
2 3	as well. Then in the 1980s it went back to
4	Nuffield and then more recently back to Essex where I've been involved.
5	A few words on sort of nuts and
6	bolts of funding because I think it's a
7	very, very important consideration. The BES
8	has been funded over the years by something
9	called the ESRC, the Economics and Social
10	Research Council which is the British
11	equivalent of the National Science
12 13	Foundation for social science research. There is no guarantee from one
13 14	There is no guarantee from one election cycle to the next that there will
15	be a British Election Study. Free
16	competition is the norm as well. So, that
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if in fact the ESRC puts out a notification for a competition, it will be indeed be exactly that. In 2001 that's exactly what happened and the team from Essex, of which I'm a part, was -- you know, was successful in that competition.

One of the things, again a practical point, but one which is I think of considerable moment for the planning and execution of a study is that the notification of award in the British context tends to come quite late in the life of a Parliament or in what, you know, the life of Parliament, of course we really don't know.

But it tends to come in at least the third year or maybe even a little later and that causes, you know, understandable problems for the planning and execution of the project, in particular now, since as I found out to my chagrin that we have to have upwards of a 6 month period to comply with tendering rules of the European Union.

So we had to go out and solicit bids and they have a way of doing this, making publicly -- you know, public notice that we will entertain bids from survey firms, and so forth. But, then we have to wait --these things close for 6 months --

and react to them. That's a real problem.

In terms of the amount of funding, and again, in very sharp contrast to the Australian study that we will soon hear about, our funding was approximately \$1.2 million, the base funding, and then there was some top up after that, with approximately 85 percent of that amount, being quite different from the Canadian case, going to the field work.

All we had in terms of infrastructure really were a couple of small offices in the Government Department at Essex. Maybe you've been there, you know these are small offices. We hired two research -- really graduate students. You're supposed to call them research officers over there. But there were two senior graduate students to work on the

project as well as a part-time secretary to keep us out of jail, to keep the finances straight and so forth, and a little bit of

travel money so that we could go back and forth to work on the project.

Design features generally and briefly. The British Election Studies from the beginning, the centerpiece has been the post-election in-person interview with a representative. National sample. The ESRC mandated in 2001 that any successful team would have to maintain that as a centerpiece of their design. So, even if you wanted you couldn't go off and do Internet study. You couldn't do a telephone study. As a centerpiece you had to maintain -- you could do other things within the funding limits, but you had to do this. Indeed, we did.

The second thing is historically, like Andre has mentioned in the Canadian case, the ends have been large in the British survey. For the last three surveys they've been all up above 3,500, a little less in ours -- we were 3219. But compared to the American ANES, these are very large

ends indeed.

Another and I think extremely valuable component of this I have found as we have worked through our research is right from the very beginning with the intellectual agenda set by Butler and Stokes, there has been a real strong interest in individual level dynamics. So there are several very valuable multi-wave panels. Most of these have been inter-election but some have, you know, from one -- re-interviewing people across election cycles but there are inner election components as well.

In this regard, I think it's important to note that this effort has been significantly enhanced by work at the Centre for Research in Economic and Social Trends at Nuffield during the 1990s where they have done a series of very large and impressive inter-election panels even on a yearly basis.

I found these data to just be terrific additions to the BES. They really dovetailed the BES and significantly -- you heard the leverage earlier this morning from the Michigan team -- and they certainly do, these studies really leverage your ability to understand in the election surveys per se.

We've got a variety of other bells and whistles that we've added. Most -- in 2001 I think the most notable would be an attempt to try to follow the line of research initiated by Henry and Andre and Dick Johnston with a rolling cross-sectional telephone survey with the post-election interview trying to actually -- actually in the end implement and estimate a graph like Henry has developed. Although I might disagree with it, that's another conversation. But, we tried to do that research basically, to have that component and we were able to bring that into our

study.

 Consultation exercises? Yes.

Like in terms of how we set up our instrument, like what's the core and what do you put in, and what do you take out. We had two consultation exercises in preparation for -- as part of our development of the 2001 survey instruments, one at the University of Sheffield and a second one at the University of Essex.

How did we make our choices? We made our choices in a pretty ruthless sort of way. We decided that what our centerpiece intellectually would be in 2001 was that it was high time, we thought, to really try to address some of the relative explanatory power and utility of major theories of electoral choice that have been around for a long time.

These are the questions that you get from outsiders. They say, well what have you guys, like what you have learned

study? Why is this study taking us anywhere further than the, you know, really excellent work that was done in The American Voter or Political Change in Britain. Do you guys really know anymore or, like, what's going on here?

So we really tried to do this and we used a -- we said, okay, let's take an inventory of these major theories. We all know them pretty well. This is what we teach. This is what we research. When we're deciding what gets into the survey instruments and what will have to go, it's what will provide us with really good instrumentation to address these theories in a fair way.

So, that everybody -- you know, all these different theoretical perspectives, or the several that we could accommodate, had really good measures in there. So we could really go after this.

That has to do with electoral choice mainly 2 in terms of voting for Party A or Party B.

Another thing, though, we did and

4 very much along the ideas that Andre was 5 talking about, was to pursue the question of 6 turnout. In the British context, turnout

has always been assumed. If you go back to

Butler and Stokes you will find there is not

a single individual level analysis of

10 turnout. 11

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To be sure turnout is recognized, particularly in their context, differential turnout across social classes is recognized

14 as a determinable election outcome 15

potentially. But, if you go looking for

like who votes and who doesn't, you're

looking for a regression, you're not going

18 to find it.

So given what we knew was going on

in the British context and elsewhere, we said, hey we're going to make this an

important component. We're game. We're

1 going to take rival theories, including the

2 civic volunteerism model, Henry, and some 3

others, several others. We're going to put

4 researchers in a position where they can

horse race these models using, you know, appropriate kinds of techniques within the limits of survey methodology.

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Okay. What did we find? I won't -- that's on page 4, we'll let that go for now. Dissemination of findings. We took it as an imperative, like, this is something you should do is to provide these data very quickly. As soon as we could get our data out to researchers, they're going to be there.

So what we did even during -- and again, we're under, we have this sort of thing like talk to the community. In Britain it's really important to talk to what they call multiple user communities, which are the press, you know, students, whatever.

To this end during the -- every morning I got up at 6:30 in the morning and would make up the -- would update these graphs for the rolling cross-sections during the election campaign. We worried a little bit about this. Maybe we'd be sued by a party that wasn't doing so well. In fact, that actually happened in New Zealand. But we decided to go ahead and try it.

So every day you could get up on the BES Web site and you could look at the evolution of party support as our rolling cross-section was revealed.

Then after the election was over and we had the data in hand, we, you know, very quickly put together a useable -- I spent an entire summer sitting at home basically doing this. Putting our data sets together and getting them up on the Web, having them available. The election was in June. The data sets were available in mid-September. They were useable versions,

not the final archive versions. But they were useable versions of a lot of the stuff that we had gathered.

We also then went to something called the EPOP meeting, Elections Public Opinion and Parties which is the British -it's the equivalent of the Voting &

8 Elections group for the APSA. They had 9 their meeting in September and we handed out 10 CDs to everybody and had a workshop on, you 11 know, where we were with the study. Then later, of course, we had gone 12 13 ahead and archived, prepared the official 14 version with the Essex archive, which is a 15 mandated thing to do, and put in all the accompanying documentation, the technical 16 17 stuff that people want for the historical 18 record. 19 So, that's where we are on the 20 British Election Study. There is no guarantee that there will be another one. I 21 22 would emphasize here in terms of a planning 1 sort of exercise in the ANES that this is 2 one of the things, of course, that's very 3 worrisome. We don't even know and now there 4 hasn't even been an announcement of a bid. 5 Will there be a -- like can you guys like --6 we're going to try to do one again but we 7 just go ahead and start putting things 8 together hoping, and actually making some 9 entreaties as people are here, of course. I 10 think we should do this but there is no 11 guarantee. 12 DR. SCIOLI: Thank you, Harold, 13 for condensing a lot of information into a 14 short period of time and we apologize for 15 having you do that. Ian. 16 MR. McAllister: Thanks very 17 much. Well I'd just like to add my 18 appreciation for the opportunity to 19 participate in this exercise because we're 20 doing a very similar thing in Australia in 21 the moment so it's very timely. 22 Well in comparison to the ANES, 1 the BES, and most other election surveys, we 2 are a relatively recent survey operation. 3 We commenced our first survey in 1987. 4 Since then we've conducted seven surveys, 5 one covering a referendum. But, there were 6 three earlier academic surveys of political

Just getting on to Harold's point about the legacy of the ANES, one of the principal investigators in '67 was Donald

opinion in 1967, '69, and '79.

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Stokes who took with him the ANES and then his experience with Political Change in Britain and so on. So, we have effectively been living within this framework right back from the 1960s.

One of the things we do in the survey is routinely include a candidate component into this study. We regard it as important to include candidates for the simple reason that we believe that it's very difficult to understand the dynamics of political choice unless we understand elite

strategies.

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So we do a candidate survey completely integrated with the mass voter survey. That allows us to address a whole series of questions about representation, about campaign effects and strategies, and so on. But also it allows us to look at things like legislative recruitment, elite socialization, and so on.

In terms of funding, the very first study was funded by a consortium of Australian universities. Subsequent studies have been funded by the Australian Research Council, the equivalent of the NSF. It's done on a one off basis. There is no guarantee the survey will be carried out. We have to put up a proposal which is intellectually rigorous to conduct the survey to address some particular problem in political science. You'll see the various topics we've chosen since 1987 have really

1 The most recent survey in 2001 was

2 on challenges to governance and we're just

been an attempt to try and do that.

working on the current proposal which is on

the, our theme is around the decline of

5 political parties.

6 Like the other surveys we make our

7 data available on a public basis as soon as

8 it's collected.

9 In terms of the methodology we

use, we're perhaps the only National

Election Survey which uses a post-election

mail self-completion survey. We do that for

a variety of reasons, mainly cost. But as

I'll explain later for other reasons as well. The main perceived disadvantage of a mail self-completion survey is a low response rate. Fortunately, we don't get a low response rate here and you'll see from the table on page 2, we get a response rate which varies in the mid-50s through to the low 60s. But it has been declining since we

started and it's declining at the rate of about 1 percent at each federal election we

conduct the survey in.

But even so, in the 2001 survey we got a response rate of 55.4 percent which is probably better than a lot of personal interview surveys these days.

The reasons we get a relatively high response rate are several. One is that we have a very accurate sampling frame. The sample is drawn from the rolls that the Australian Electoral Campaign produced, computerized rolls. That's done on a rolling basis so it's constantly updated and it's generally very reliable. The electoral roll is also compulsory as well. So people actually have to enroll if they are eligible to vote.

We send everybody an individually addressed and signed letter explaining the purposes of the study and the questionnaire, guarantee of confidentiality and so on. We

do that to arrive with them on the Monday after polling which is on the preceding Saturday.

The second thing we do which is very important to the response rate is that we send all of the respondents a thank you reminder postcard one week after the original mailing. The purpose of that postcard is to remind people if they haven't returned the questionnaire to do so. What we find is, a lot of people simply put the questionnaire on the mantelpiece or they say they'll do it after they take the kids to school or something like that. Of course, they don't. But their general intention is they will respond to it.

17 We find that the thank you 18 reminder postcard is worth about 15 percent 19 on the response rate. After that, about 3 20 weeks after that postcard we send a second 21 follow-up of all non-respondents, we send 22 them a questionnaire, and so on. Then one 1 of the surveys in 1987, we actually did a 2 fourth follow-up which was simply a 3 postcard. We find that that didn't really 4 work very well. It was worth about 3 5 percent on the response rate and a major 6 amount of aggravation because we got even 7 more phone calls of people complaining about 8 our thing. So, in fact, we've never 9 actually done it ever since. Now, I've had an argument with 10 various other people that run national 11 12 election surveys about why we get such a 13 high response rate and their view is that it 14 is a compliant political culture, it just 15 something that happens in Australia. We actually think it's a bit more than that. 16 In fact, if you do a mail questionnaire then 17 18 you can actually get a very good response 19 rate. 20 DR. BRADY: But, you also have a 21 good list. 22 MR. McAllister: Yes, we have a good 1 list. 2 DR. BRADY: You start from a very 3 good list of addresses so you can do the 4 random sampling. That's no small thing. 5 MR. McAllister: No, no. That's 6 right. That's right. But I've had this 7 argument with John Curtis (?) who used to 8 run the British Election Survey but he's 9 never taken up my challenge to actually run 10 a mail survey and find out what his response 11 rate would actually be. I'm sure a lot of 12 that is financial. 13 I won't go into the candidate 14 survey in a lot of detail. Again, what 15 we've done in terms of the methodology is to sample all major candidates from major 16 17 political parties. The crucial thing there 18 is to get a letter from the party officers 19 too say it's a bona fide survey. That

20 results in getting a response rate, mid-60s 21 up to about 70 percent. 22 You'll notice on page 3 in the 1 most recent candidate survey the response 2 rate was just 57 percent. The reason for that was we didn't get a letter from one of 3 the major political parties. That was a 4 5 result of my having a row with the party 6 leader about some university restructuring I 7 was doing and he wouldn't -- he was not 8 forthcoming with the letter. But justice 9 was done. His party wasn't elected and he lost his leadership position. 10 11 (Laughter) 12 MR. McAllister: We might get a 13 letter from them next time. 14 We haven't had the resources to 15 conduct a panel survey or a campaign survey 16 as a lot of the other national election 17 surveys have done. 18 What we did in 2001 was an on-line 19 survey. I was in Britain at the time of the general election. I saw the BES on-line 20 poll conducted by UGOV. I was quite 21 22 impressed by the potential of this and we 1 did a similar operation in Australia during 2 the course of the election campaign which 3 was also conducted by the British company 4 UGOV. 5 What we found was, as was the case 6 in Britain, it was the most accurate 7 campaign poll conducted during the course of 8 the whole election. It was within 1 percent 9 of the actual result. Now we did find that 10 the online respondents were different from offline respondents in the sense that they 11 12 were young, they were better educated, and

So, effectively on-line respondents were the same as off-line respondents who had Internet access. I think that's very important because it certainly may be 10 years away from using an on-line to do a regular national election survey. But, I think the real potential of on-line

all the things we'd expect. But, when we

effect, we found that there wasn't.

analyzed whether or not there was a mode

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polls are in doing rolling cross-sections during the course of the campaign.

They are incredibly cheap to do. They're very fast. You can get a large number of respondents and so on. I think the on-line poll is something we should be looking at instead of doing a rolling cross campaign section by the use of a telephone. We'll be doing a major exercise in on-line polling the next Australian federal election.

To summarize, the major advantages in terms of the methodology we have are three-fold. Firstly, cost efficiency. Our survey runs at about \$10-12 US per interview because we're using a mail questionnaire. All up our survey costs about \$30-40,000 US which I guess would be about the entertainment allowance for the NES for one year. But it's highly cost efficient when compared to telephone and personal interview surveys.

Secondly, we have very good comprehensive coverage. It means we can sample in every federal constituency across the country at exactly the same price. So, for example, we can sample in an outback cattle station, maybe 800 kilometers from the nearest settlement. That costs us exactly the same as sampling in an inter-city metropolitan area.

It means that we don't have to stratify. We can sample in every constituency and that has implications for matching that with the candidate survey. It means that the sampling frame, as Henry says, is very reliable.

Two disadvantages that are frequently mentioned are response bias, the fact that we have a very large number of immigrants in the population who are non-English speaking born means that there is some risk they will be under sampled. Our explorations into this would suggest

not, or at least not to any significant

degree.

3 There is also a risk that 4 individuals other than the person who is 5 nominated on the latter will respond to the questionnaire. Again, there has been 6 7 research on this and it suggests that it's 8 not a major problem. You get similar 9 effects in high source surveys where you get 10 two or three people in a room sitting with 11 an interviewer. 12 The second perceived disadvantage 13 is that we have a long fieldwork period. 14 The survey is normally in the field right 15 about 8 weeks, sometimes up to 10 weeks. It's possible that voters' recall weakens 16 17 and other political events sometimes come to 18 contaminate the voters' opinions. 19 Again, we don't find that. We've 20 compared the responses of people who have responded in the first week or two to people 21 22 that have responded at the very end of the 1 fieldwork and that doesn't seem to be a 2 particular problem. Thanks. 3 DR. SCIOLI: Thank you, Ian. 4 Richard, you're competing with lunch. Don't 5 let that inhibit you. 6 DR SINNOTT: I take it that's 7 confirmation that I have 10 minutes. 8 DR. SCIOLI: Yes, sir. 9 DR. SINNOTT: I'm going to 10 continue along the line I started when I 11 prepared the note for this conference and 12 that is I'm going to talk about turnout. 13 I could talk about the Irish 14 Election Study. As I said, we did one in 15 relation to the 2002 election but my feeling is that we were neophytes and learners in 16 17 that regard and in fact we went to a lot of

1 coming back and giving advice or describing

trouble beforehand to take account of

lessons from the British Election Study, the

Election Study. There's no point now in my

American Election Study and the Dutch

sort of now completing that circle and

2 our experiences.

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I chose to focus on the turnout issue because I think it has fairly substantial implications for what I would

describe as a program of election research, as opposed to an election study or more particularly an election survey.

It's obviously an extremely

difficult and yet fascinating behavioral problem as to why some people vote and why other people don't vote and would be worth studying in that regard if that were the only implication.

But obviously also to a substantial extent more than electoral choice, it has major policy implications. It's a major policy problem and one that poses very real challenges in terms of how we understand and how we respond to what already many people have referred to as declining turnout rates in many countries.

Not in all countries, but in many well-established democracies.

The other reason for looking at turnout is that it is more amenable to comparative research than electoral choice because electoral choice is so context specific in so many ways. But turnout is a much simpler dependent variable. That's a major advantage but I would go further than that. I would say not only is it amenable to comparative research, it can only be tackled by means of comparative research.

I'd like to develop that point a little bit. I think perhaps one of the unfortunate legacies of the kind of basically pedagogical distinction in American universities is between American politics and comparative politics and I think that still influences. Basically I don't think we are sufficiently comparative. That certainly applies in the case of the study of turnout.

I mean if we were to be purely
scientific we would -- you'd say you cannot
study a topic like turnout without doing it
comparatively because so many of the

5 variables that affect it are systemic

variables. Unless you've got systemic
variation -- you can get some systemic

8 variation as Nancy mentioned within -- by

doing state samples in the American context. But the real systemic variation is the cross-country variation. I'd like to develop that point a little bit. I mean there is a danger I think ---- I also think that the time is right for research in this and other comparative ----and certainly for a European- American cooperation, and one would like to think that an organization with the experience and the strength of the National Science Foundation would take a lead in that regard. Because I think the lead would be reciprocated, particularly in the context of

the EU framework programs for research.

Just to develop a little bit, and I'm not going to go into great detail. But I just want to develop the idea a bit to make the point, or to underline the point that research in this area must be comparative.

One of the most striking things that I have seen written, or certainly one of the shortest, most striking things that I had seen written about turnout, was Aldrich's statement that turnout is a low-cost, low-benefit activity.

The implications of that are that turnout is influenced by a wide range of variables. In fact, a postdoctoral researcher, Lyons, who has been working with me in this area, and he's got an inventory. It's something like in excess of 100 propositions you can make, and you can document the turnout is influenced by this, turnout is influenced by that, turnout is

influenced by that.

We have a proliferation problem, a proliferation of variables in regard to the study of turnout. It was sort of thinking about that that led me to think how would you categorize, or what kind of typology could you come up with that would reduce some of this variety to manageable proportions?

The starting place for the typology that I've suggested in the short

note I've circulated, is actually a typology relating to the dependent variable. It surprises me, the extent to which this typology has not -- or this distinction has not figured in the literature. That's the distinction between circumstantial and voluntary abstention.

That really only comes out from an open- ended question about why did you not vote. Now, I know there are all sorts of difficulties and problems of rationalization

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in responses to a question like that. But it seems to me that it is a key question to ask, because the explanation of circumstantial abstention -- and there are genuine explanations, and there are policy issues in relation to what accounts for circumstantial abstention.

But it's a different problem.

It's a radically different dependent variable. You can then -- that distinction leads on to a distinction between facilitation and mobilization. This is I think a broadening of the concept of mobilization, in one sense, with apologies to Mark Hansen, because you made use of that concept in a specific sense.

But I think the concept is capable of being broadened, and that's what we try to do in the typology that I circulated with the paper.

In thinking -- and this comes to the fundamental point, why this research

needs to be comparative -- in thinking about facilitation variables and mobilization variables, the key thing is to realize that they both exist at two levels. At a systemic level and at an individual level.

It's precisely the need to connect those two levels that drives you toward the view that the study of turnout has a problem -- and this probably can be extended to all aspects of electoral behavior. I think it applies particularly to the turnout problem, that the study of turnout simply must be cross-systemic, and that is hopefully underlined in that part of the

note that I circulated, and in the accompanying figures and tables. Or in particular, in the figures.

Coming over on the plane, one of the temptations that PowerPoint gives rise to is that you revise your paper as you're heading for the conference, particularly if you're stuck in an uncomfortable steerage

class seat on a transatlantic flight, and you can just about fit, in the space between the seat in front of you and yourself, your laptop.

I did that, and I've circulated some changes. But I'm not going to go into those. I think the fundamental point that I want to illustrate is the very simple one that this very fundamental, very policy relevant aspect of electoral behavior is a challenge to us all. The response to that challenge must be comparative research.

My conclusion, then, would be that the National Science Foundation, in looking at research on electoral behavior -- and what I detect is a very strong commitment to continue to look at electoral behavior as a major research area -- should actually be very ambitious. It shouldn't just be saying, how do we improve the existing National Election Study model. You know, agonizing about the dilemmas of maintaining

continuity and the core versus innovation and all of that.

It should actually lead to a next level, and say it's not just that we need a National Election Study. But within a program in research in this area spread over a 10-year period, we need National Election Studies. I think it was Harold who said, or perhaps it was Andre, that the study of turnout may well be a problem that requires a different study from the National Election Study.

That my argument or my response to the discussion so far this morning, is that what the National Science Foundation should be doing is considering the whole range of possible fundamental problems in regard to elections and electoral behavior, of which, coming from my perspective, turnout is a major one. But other ones have been signaled this morning. It shouldn't be trying to squeeze them all into a single

national election survey, but should say yes, the National Election Survey must be preserved and developed, but other responses must also be developed.

My argument, in conclusion, would be that that research be comparative, that researchers be very ambitious in what they propose to the National Science Foundation; that as I certainly detected this morning from the remarks of Richard Lempert and Norman Bradburn, that it seems to me that I could detect a potentially positive response to that kind of ambitious thinking.

Finally that obviously, if you want to be comparative, you have to have comparative partners. But my perception and my experience of the funding situation in Europe, particularly at the European level as we say -- in other words, at the level of the European Union -- is such that that kind of an initiative might well draw a positive response. Thank you.

DR. SCIOLI: Thank you. I think what we might do is invite you to go over and pick up some lunch so no one gets grumpy, or grumpier, and come back. Perhaps we can discuss the commentaries over lunch.

(Whereupon, at 12:32 p.m., a luncheon recess was taken.)

1 AFTERNOON SESSION 2 (1:07 p.m.)3 SPEAKER: There are some things 4 from which the representativeness is just 5 simply not quite as important, some kinds of 6 questions and studies. Or just to be 7 honest, it's better than nothing. That's a 8 better way to think about it for some 9 research. 10 SPEAKER: There may be an issue in 11 the U.S. That's ---- other countries 12 related to the level of literacy of some of 13 the populations we're trying to look at. I don't know if you have dealt with that 14 issue, but you do have to set the written 15 16 questionnaire at a certain relatively low literacy rate in order for it to work. 17 18 Otherwise, you can get answers, 19 but you don't know if the folks really 20 understood what was being asked. MR. McAllister: We've looked at 21 22 that in the Australian context. In terms of 1 representatives of non-English speaking 2 groups and so on, they're slightly 3 under-represented, but not to any great 4 extent. There's been other research done by 5 the government in terms of the census and 6 things like that. 7 They really don't find any huge 8 effect. Particularly also, you're dealing 9 with people who are voters, who have become 10 citizens. They tend to have lived in the 11 country maybe 15, 20 years before they've 12 become a citizen. But it's normally a huge 13 problem for voting research. 14 In terms of the census and other 15 government surveys, they quite often do translations into Italian and Greek, and so 16 17 on. 18 DR. HANSEN: Has there been the 19 opportunity to do evaluation of what kinds 20 of items work in this context, and what 21 kinds don't, and what the effect of this 22 particular mode is, relative to asking

1 2	people questions in a face-to-face context? Has there been evaluation that's arisen out
3	of this?
4	DR. SCIOLI: Let me interrupt for
5	one second. The discussion is focusing on
6	using mail back questionnaires.
7	MR. McAllister: There's a large
8	literature on that in POQ and a variety of
9	other places looking at reliability and
10	validity of mail surveys. I looked at that
11 12	some years ago, but I can't say offhand what
12	the main findings were.
13 14	We find that in terms of asking
15	things in the mail survey, there's really relatively few restrictions on what you can
16	do, except in things that might involve show
17	cards or something. So you've got to
18	have and of course you can't have skips
19	either, because that's always problematic.
20	We even asked a political quiz, to
21	find out levels of political knowledge in
22	the population. My colleagues in the
1	alaction aumany said it wouldn't work
1	election survey said it wouldn't work,
2 3	because you wouldn't know exactly who was filling it in, and so on. We actually
4	copied it substantively, or the format
5	substantively, from the '97 British Election
6	Survey.
7	In fact, it showed exactly, or
8	almost exactly the same level of political
9	knowledge in Australia as there is in
10	Britain. So obviously, what it was doing,
11	if other people were filling it in, it was
12	measuring the political knowledge within the
13	high public correlates.
14	SPEAKER: The worry is more that
15	they'll look up the answer.
16	DR. MUTZ: Yes, that's right.
17	SPEAKER: They'll look up the
18	answer. But obviously, they're not.
19	MR. McAllister: You're assuming
20	great diligence on the part of the
21	respondents.
22	DR. ACHEN: You should have seen
1	the Australian respondents before they
2	looked up the answer.
3	DR. BURNS: This is just an

4	information question. I was trying to think
5	about how, you know, question order effects
6	and priming effects, and that sort of
7	thing they're pretty, you know, standard.
8	So the idea then would be to put into the
9	mail survey only things you'd be pretty darn
10	
	sure it wouldn't be subject to those kinds
11	of effects, because otherwise you'd be in
12	trouble, and you would never be able to sort
13	that out.
14	MR. McAllister: No, I think
15	that's right.
16	DR. BURNS: Because that's why you
17	do the randomization in the caffeine caddy,
18	is to sort that out.
19	DR. BRADY: You can do a
20	experiments of course, you can do random
21	half and things like this. Not everybody
22	has to get the same questionnaire. But
22	has to get the same questionname. But
1	fundamentally, once they've got an
2	instrument in front of them, they've got it.
3	I mean, that's it.
4	DR. BURNS: Right. Exactly.
5	DR. BRADY: They can order
6	maybe they can answer from the back or the
7	front, whatever they feel like doing.
8	DR. ACHEN: Generally, the mail is
9	seen as superior on that score. It's as if
10	the mail abolished order, because people can
11	look ahead and change their answers more
12	readily, and so on. So, from the point of
13	view of eliminating question order effects,
14	the mail is generally seen as superior.
15	DR. BRADBURN: Can I ask, if you
16	have questions that are subject to order
17	effects, to put them in the mail, please?
18	DR. BRADY: But again here, let's
19	not I mean, one of the strengths of the
20	NES is certainly that you have real concern
21	with your instrumentation, and so on and so
22	forth. But let's not let the best be the
1	enemy of something here sometimes.
2	Part of the problem here is this
3	tremendous constraint on time. It might be
4	-
	that one way you can buy a little bit of
5	time is to say, okay, we're going to have a
6	mail back, and you will get this to people.

7	That might help you.
8	I mean, put the damn trust
9	question on the mail back. Okay?
10	SPEAKER: It always comes back to
11	trust with you, Henry.
12	SPEAKER: We'll let you send that
13 14	letter out.
14	DR. CLARKE: That's exactly the motivation for the mail back. It's clear we
16	couldn't, as they say, you know, get this
17	poured into a pint pot. To accommodate
18	similar things that we really want to have
19	some information on, we go ahead and do the
20	mail questionnaire. Exactly why. Henry
21	it's exactly what you said. We made the
22	judgment something was better than nothing.
	Junganen comerang was cover than nothing.
1	
1	DR. BLAIS: We haven't discussed.
2	I mean, this is obvious in Canada we do this
3 4	forever. I mean, it's cheap. It helps a lot. Why not do it?
5	SPEAKER: I'm curious how much
6	mail Australians and Canadians get on an
7	average day. We're getting 25 pieces now a
8	lot of days. I'm just not clear about how
9	well
10	SPEAKER: Well again, you know,
11	it's worth I'm just going for worth a try
12	some times, given the cost.
13	MR. TOURANGEAU: Well, one tactic,
14	though and I think that's what Henry
15	actually had in mind. This has been used in
16	the GSS, is that you leave a questionnaire
17	behind. The conditional probability that
18	they'll fill it out, given that they already
19	did a lengthy interview, is quite high,
20	often more than what you get in a straight
21	mail survey, in part because people don't
22	throw it in the trash.
1	You know, they see it, it's out in
2	the open, and so on.
3	SPEAKER: Plus there's a large
4	literature, too, in terms of how to boost
5	the response rates. Everything from what
6	color paper you use, to what color paper
7	you use, to providing various kinds of
8	financial incentives. In some ways
9	POQs for all this kind of stuff.

10	DR. THOMPSON: I think that in the
11	United States, if you didn't do something
12	like drop it off when you leave it, if you
13	just did a cold mail survey with all the
14	kinds of things you could do, you'd be lucky
15	to get anything much more than somewhere in
16	the mid-fifties. That would probably be
17	pushing it.
18	Based on the experiences that I
19	had at the Census Bureau, I think right now
20	the American community survey is getting
21	somewhere between 50 and 55 percent.
22	They're allowed to use a mandatory message
1	too, which helps.
2	They're doing an experiment this
3	year, I believe, where they're dropping the
4	mandatory aspect. So that will be really
5	interesting to see what happens when they
6	drop that.
7	DR. SCIOLI: How long is the GSS
8	questionnaire, Roger? Do you know?
9	MR. TOURANGEAU: The basic
10	questionnaire, I guess, varies between an
11	hour and an hour and a half. Norman might
12	know, too.
13	DR. THOMPSON: It's a 90 minute.
14	MR. TOURANGEAU: Is it now
15	DR. THOMPSON: The whole
16	questionnaire is 90 minutes. I think half
17	of it, 45 minutes, is what they consider
18	core, and then half of it is
19	MR. TOURANGEAU: Well, that's the
20	other idea, I think.
21	DR. SCIOLI: Then the mail back.
22	How long would it take?
1	MR. TOURANGEAU: I think they've
2	done, like, half-hour questionnaires. But
3	the other again, if the issue is
4	constraints on how you can cram more
5	content, I mean, this is one good technique.
6	Another trick that GSS uses I don't know
7	if they still use it. But it's they use,
8	like, a balanced, incomplete block design,
9	for you experimental design mavens.
10	Basically, there are I think four
11	modules, one of which is constant. Then
12	everybody gets two of the three that are not

13 14 15 16 17 18 19 20 21	constant. So and all those pairs. You know, there's three pairs of the two modules appear equally often. So you could estimate co-variances between any pair of items. You know, but the sample sizes are reduced for those co-variants. MR. SANTOS: Do they mix in the mode as part of the allocation scheme, so you might go to module, either in the
22	questionnaire or in the mailing?
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	MR. TOURANGEAU: No. The mail back thing has always been an add-on, to the best of my knowledge. You know, a client will come in and say I want 15 minutes on the GSS. They won't do that, but they will do this. But those are two both those methods, certainly matrix sampling or module sampling and, you know, leaving people something, are good ways to cram in extra content and help with response rates. DR. SCIOLI: What would be your reaction if somebody pushed you on the Board to do 45 minutes face-to-face max, and 45 minutes mail back? I'm just curious. DR. KINDER: Somebody on our Board? DR. SCIOLI: Yes. I mean, if it were I mean, somebody coming and saying hey, I heard, I was at a meeting, and this is what they do in Australia, this is what they do
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	in Ireland. If the instrument is now 130 minutes, and you were to cut the instrument to 45 minutes face- to-face, and make it another 45-minute questionnaire DR. BRADY: But Frank, you don't really save that much by reducing the length of an interview. The problem is getting there and getting the person. Once you've got them, you want them to sit there all day with you. DR. BRADBURN: The marginal minutes. DR. BRADY: The marginal minute cost is very low.

16 17 18 19 20	DR. BRADBURN: Nancy, what do you do? 135 minutes? DR. BURNS: We do a before and after the election. So in a Presidential election
21	DR. BRADBURN: Oh, not in one?
22	DR. KINDER: No, no, no.
1	DR. BRADY: So it's 65 in each
2	city, but I think 65 is quite doable.
3	Cutting back would be
4	DR. BURNS: Right.
5	MR. SANTOS: How long are the mail
6	questionnaires that you guys use?
7	DR. CLARKE: 12 pages in our case.
8	The most recent one.
9	MR. SANTOS: Yes, but, you know
10	eight-point font?
11	DR. CLARK: No. Big font. Like
12	big, like here's a crown. You can fill this
13	out, you know.
14	MR. SANTOS: But how long does it
15	take to answer them?
16	MR. McAllister: It takes
17	about 30 minutes if they go right through it
18	properly. We have to do it in multiples of
19	fours, not to waste space. So 24 is the
20 21	MR. SANTOS: I'm surprised that
22	they would stay with it that long. MR. McAllister: Well, there's
22	MR. McAnister. Well, there's
1	colleagues of mine who have gone up
2	to 60, 70 pages and have had a response rate
3	run about 50 percent.
4	DR. BRADY: This is a very dull
5	country.
6	(Laughter)
7	MR. McAllister: Perhaps the
8 9	solution is to introduce compulsory voting
9 10	everywhere, and then everybody becomes compliant if you comply with that requirement.
10	DR. LEMPERT: I mean it seems to
12	me that role for mail, might be expanding
13	the sample, as opposed to cutting back on
13	the survey of the existing sample.
15	SPEAKER: Yes, that's exactly the
16	point. That's clearly the motivation for
10	point. That belowing the motivation for

17	this kind of stuff.
18	DR. SCIOLI: Expanding the sample
19	or expanding the content in the current
20	sample? Or both?
21	SPEAKERS: Both.
22	DR. LEMPERT: In this country, it
-	
1	would be very hard to expand the sample
2	using mail. Because you don't have good
3	you don't know who lives where and so the
4	costs of having to register it
5	DR. HANSEN: There you get into
6	cross mode issues as well.
7	DR. BRADBURN: You know it's
8	really capitalizing on the fact that you
9	already cooperated and you'll do more.
10	MR. TOURANGEAU: The way you could
11	use it to beef up the sample is you could
12	take some retired sample, and then mail it
13 14	to them, or something like that. Where you do have a set of addresses and like that.
15	It isn't a very good standalone
16	methodology in the United States, because of
17	the frame problem. There's no good list of
18	addresses, basically.
19	DR. SCIOLI: You would have to
20	have done it sufficiently recently that the
21	addresses are still pretty good.
22	Could I ask a question of all of
1	the international contingent. I thought I
2	heard and at least certainly I know in
3	the British case that the funding goes to
4	a group of principal investigators, and then
5	that group selects either through another
6	competition, and so forth, the survey
7	organization that actually carries out the
8	survey.
9	In all these countries, is that
10	distinct?
11	DR. BLAIS: In Canada that's the
12	Case.
13	MR. McAllister: More or less.
14 15	DR. CLARKE: I know it is in
15 16	Britain. DR BRADY: Ves definitely
16	DR. BRADY: Yes, definitely. DR. SCIOLI: So actually, in
18	Britain, then, the PI group, where it's
19	located, moves around or had at least a
17	100 area area area area area area area ar

20 pendula if not --21 DR. CLARKE: It's moved a couple 22 of times. Yes. 1 DR. SCIOLI: Then the survey group 2 would move around or has --3 DR. CLARKE: Yes. I'm not sure 4 who did the field work in the Butler and 5 Stokes era. But certainly when it was most 6 recently at Nuffield which was from 1983 7 through 1997, they consistently had Roger 8 Jowell's survey firm doing the work. 9 My read on that work was very 10 good. They did very good. If you had reservations about the BES, it wasn't --11 typically, it was not with regard to the 12 13 quality of the fieldwork, the sampling and 14 so forth. That -- and it had a consistency 15 over time, too, which is good for obvious 16 reasons. 17 In 2001, we had to take these 18 bids, as I said. You know, we had these 19 quotes, these sealed bids. We would have been very interested in getting a bid from 20 21 Roger's outfit, from his survey firm. But 22 it didn't come in, so we didn't have the

2 DR. SCIOLI: But wasn't he -- was 3 he part of the PI group then? 4 DR. CLARKE: He is also part of 5 the PI group. But they could have gone 6 elsewhere. They didn't have to. I mean, 7 you know, you'd think it's) inconceivable 8 the PI would not take his own survey firm. 9 But they're separate. It's clear that 10 they're very -- I mean, it's mandated as separate. You could imagine writing up the 11 12 outlines of a competition, and what the PIs 13 would have to do. 14 Clearly now, we've made -- I don't 15 know what it was like in the past. But it's 16 clearly now in Britain that they separate 17 these things out very distinctly, and they 18 make you entertain bids. I mean, for 19 obvious conflict of interest reasons, now,

the way they did this before would not --

opportunity to consider them.

1

20

21 there's no way that if I had a survey firm, 22 you know, obviously, I could choose my own 1 firm. I couldn't even enter a bid. 2 MR. SANTOS: During the first year 3 of the switch, there was no appreciable 4 house effect change? 5 DR. CLARKE: It appears not. 6 We've been doing some -- you know, it may be 7 hidden there somewhere that we haven't 8 figured it out yet. Most of our effort --9 MR. SANTOS: What you're looking 10 for is the glaring one. DR. CLARKE: Yes. There's 11 12 nothing --nothing jumps out. I mean, 13 there's an overall decline in response rates, this sort of secular trend that we've 14 15 talked about before. It's true I think just 16 about everywhere. But there's no sort of 17 discernible bump that we can see. 18 The house that did our work, NOP, 19 is a very well-respected survey firm, been 20 around for a long time, and have been doing this kind of work. So, to the extent you 21 say, you know, well, they're a good, 22 1 competent firm, if there are some house 2 effects, maybe they'll unearth themselves. 3 We have been concerned so far, in 4 terms of looking at those kinds of things, 5 more about cross- sectional sort of mode 6 differences, because we ran the telephone, 7 the big telephone survey as well. The 8 rolling cross-section. 9 We also did an Internet poll, as was mentioned, as well, just for free. It 10 wasn't funded. It just turned out they said 11 12 they'd do it for us, and we said hey, great. 13 So we have been studying those 14 kinds of differences, and we'll do more. 15 But the house effect thing is interesting. We haven't seen anything so far that you 16 wouldn't attribute to sort of a secular 17 18 trend. 19 I mean, if we had had a constant 20 response rate of whatever, 70 percent or 21 whatever, and then all of a sudden we come 22 along with something in the mid- 50s, we'd

1	say oh wow, this may be, you know, it's
2	really a house effect. These guys just
3	can't get interviews, there's something
4	going on here, or the response distributions
5	look really different.
6	We haven't see any of that.
7	DR. SCIOLI: What's the overhead
8	that you're allowed to build into your
9	instrument and cost?
10	DR. CLARKE: Yes. I don't know,
11	in general, what it would be. Like what the
12	ESRC guidelines are. I know that they
13	don't the University of Essex does not
14	require you to do this. So, we did not. So
15	all of our money, as I said, 85 percent went
16	to field work, the remaining 15 percent went
17	to some graduate students, and a little bit
18	of travel, some stationery and so forth.
19	So it's quite different from here.
20	DR. SCIOLI: But then did they
21	afford you space?
22	DR. CLARKE: Yes, they did. Well,
	211. 621.11422. 1 40, 610 4141. 11 611,
-	
1	I mean, you haven't seen, have you been to
2	Essex? I mean, you know. The contribution
3	was valued, but was pretty marginal. A
4	couple of small offices, really, for the
5	research officers.
6	I know it's quite a different kind
7	of deal. You know, over here, of course,
8	you send things through grants
9	administration, and the first thing, they're
10	getting out their calculators, and you know,
11	that's it. They want their 45 or 50 percent
12	or whatever it happens to be.
13	That's not true in Britain, and
13	Andre, it didn't used to be true in Canada.
15	We didn't have any I don't know what the
16	deal is now, in terms of having to give your
16	university, you know, returns.
18	DR. BLAIS: I don't think there is
19 20	no return as such. In fact, I think the
20	university gets some percentage of all of
21	the research funds that were given by SHRCC.
22	Basically, all that money has been
1	reimbursed into the Canadian election
2	reinvested into the Canadian Election Study.
3	So the university has put does
3	so the university has put does

4	put in some real money, in fact.
5	MR. SANTOS: Actually, that should
6	be kept in mind in the context of the dollar
7	amounts that you quoted earlier, because
8	essentially those were direct cost dollars
9	that you were
10	DR. CLARKE: Sure. Absolutely.
11	The money we got, we spent on the surveys.
12	I mean, this is it. That's really nice,
13	because you could imagine what would have
14	happened if, you know, as would be typical
15	here, they took 50 percent off the top. Our
16	ability to mount an we couldn't have done
17	the in-person study at all. No way.
18	DR. BURNS: I have a question. I
19	was thinking about your sense that you
20	didn't have house effects, and so forth. I
21	mean, we micro-manage survey implementation.
22	So we're, you know, kind of our staff is
	50 were, you know, kind or our starr is
	
1	in there on a daily basis.
2	This time out, we did we went
3	with another house. The micro-management
4	went very high. We caught things, you know,
5	early on that had we not been doing the
6	micro-managing, we would have had house
7	effects in 2002.
8	So how much I mean, how much
9	money are we
10	DR. CLARKE: That's a real worry,
11	Nancy. I mean, it really is. We would
12	love when I worked in Canada with
13	Canadian Facts, we were doing the surveys
14	back in the 1970s. With Gallup, with the
15	telephone surveys in Britain. They let us
16	get right in there and really be right with
17	them, and work with them as close as we can.
18	Not as close as you guys can, but very
19	closely.
20	NOP was much more hands off. They
21	just want basically said, okay, you know,
22	we'll send you the data some day. We kept
1	pushing them, and very deliberately.
2	One of the things in particular I
3	was worried about, was whether they could
4	program the copy correctly. Because we have
5	experiments, we've got all sorts of
6	branching, and you know, the normal kinds of

7	things. I said they screw this up, this is
8	like a big-time problem right away.
9	In fact, we were able to get the
10	program and went through it, and we found
11	some things, which would have really been
12	disastrous if we had not gotten hold of
13	them.
14	But clearly, I'd like to have a
15	closer relationship with whoever the survey
16	firm is. As I say, if we do another one of
17	these or whoever does it, it looks like
18	they're basically going to have to put out
19	for bids. It's going to be very hard. If
20	you've got a reputable firm, and they've got
21	a good low bid, I mean, you're pretty well
22	going to have to go with them. I mean, if
1	you don't go with them, you'd have to write
2	some elaborate justification, you know, and
3	so forth.
4 5	But no, it's a real concern.
6	That's absolutely right. DR. ACHEN: We went through this,
7	you know in the APSR, with the Gerber Green
8	turnout and it turned out that the firm they
9	hired wasn't supervised day-to-day and oh,
10	were those 2s, we thought those were 1s.
11	You know, it was one of those things.
12	So they're going to get they
13	got the wrong answer for some of the results
14	in that survey and it just seems to me that
15	close day-to-day administration is essential
16	here.
17	DR. BLAIS: This is one of the
18	reasons we've been basically going with York
19	ISR because we have, you know, we have all
20	kinds of accessibility. We can go there any
21	time. We discuss with them every first day
22	of the campaign, after they see how things
1	are going, and so on. I mean we know if
2	there is a problem, they will tell us.
3	So, there is a bid but York has
4	come up with the lowest bid in each of the
5	four last election studies. In fact, last
6	time only York put in a bid.
7	DR. BRADY: Yeah, Andre, remember
8	Gallup was actually cheaper though, I think
9	for the '92, '93. I'm pretty sure we had to

10 explain why we didn't go with Gallup, why 11 instead we went with York. I'm pretty sure 12 that's true. 13 DR. BLAIS: You're right. 14 DR. CLARKE: Another thing -- I 15 might just sort of take this a little bit in 16 a different direction but still on the 17 comparative, in the comparative vein. This 18 is along the lines of being able to get 19 something, again, Henry, rather, you know, 20 than everything. But we think the something 21 was well worth doing. 22 That is, that we have tried to coordinate what we were doing in the 2001 1 2 BES with an ongoing month to month survey 3 that we've been running with British Gallup 4 since 1992 which was really motivated by 5 reading MacKuen, Erickson, and Stimson and a few of the responses to 6 7 that in terms of studying partisanship and 8 the dynamics of partisanship. 9 That got us to develop a project 10 with British Gallup which was originally free. They were willing to do this because 11 12 Bob Wybrow, who ran British Gallup for 13 many years, was a political science aficionado. So, we said, hey, would you 14 15 run the BES standard party identification 16 question plus a series of economic voting 17 questions, and so forth, every month for us 18 for the foreseeable future? He said, yeah, 19 if you can give me just a little bit of 20 money. 21 So, we started doing that. That 22 had like really interesting payoffs in terms of studying dynamics. We've got 130,000 1 2 cases now and we're able -- with the sort of 3 "official" election study questions on a 4 number of key variables. So, we at least 5 get by the question worrying debates which 6 have been a prominent feature of the macro 7 partisanship debate in this country. In 8 terms of having a historical record -- we 9 were talking about, like having the record. 10 One of the nice things, of course, 11 is the level of temporal aggregation we've 12 got is so much tighter. So if something

happens, a 9/11 happens or now going to war with Iraq and that, we'll be, you know, studying these things month-to-month and can articulate that with what's going on in the election study.

To fund that, we've had, you know,

1 2

To fund that, we've had, you know, funds from ESRC and the NSF as well.

DR. BRADY: I have another question which is we've sort of been talking about the contracting and things like that.

One of the things Harold said intrigued me. You said there was a mandate of a post-election survey done in-person. I'm interested if some of the other election studies or study, sorry Andre, have had things like this.

Because I think one of the things the NSF might want to think about is having a RFP that goes out that sort of says, look, here's certain things you gotta do. Here's certain things we encourage you to do. Some of the things you gotta do might even include such things, I think, as to say, you got to keep the core to "x" number of minutes.

That may not be an easy thing to do but it might actually help folks to cut the core, that if there is thought that that's a necessary thing to do but it's been politically impossible.

I'm wondering if other election studies have had things like that other than

what Harold said or just maybe we could even know more about what Harold was talking about. Was that just all there was to it, or was there more to it, Harold?

DR. SCIOLI: Coincident with that or congruent with that, is there a board of overseers on any of the projects comparable to the ANES?

DR. CLARKE: We have a Board of Advisors that help us. You know you sort of pick people -- we picked them -- who were former principal investigators of national election studies or prominent survey research enterprises and brought them together at the University of Essex last --

16 you know, 2 years ago in the spring. But we 17 don't have a board of overseers 18 institutionally. 19 MR. McAllister: Our 20 accountability is through the grant we 21 receive as principal investigators of the 22 grant from the agency. We have informal 1 discussions with people but we don't have 2 any formal board, or advisory board, or 3 board of overseers. 4 DR. BLAIS: We have an advisory 5 board. Basically in 1997 we met with the 6 advisory board a couple of weeks before the 7 election was called. We had a first draft 8 of the questionnaire and there was a 2 day 9 discussion about the questionnaire 10 basically. Because the design had been 11 decided, the only discussion was about the questionnaire itself. Last time we didn't 12 13 have the time to meet any board. 14 DR. SCIOLI: Henry's question? 15 Sorry I didn't mean to step on it. DR. CLARKE: In the British case 16 17 we were not mandated on content and we did 18 some substantial changes in content as my --19 I'm back to this again -- as my written 20 remarks suggest. 21 But we were not mandated on that. 22 It might be a good thing, it might not be as 1 well. But one of the things that surprised 2 us was that they were very clear. They say, 3 you guys got to do this study and it's got 4 to be done this way. It was with the bid. 5 They just said, if you're not going to do 6 this, forget it. 7 DR. BRADY: Well, I'm just trying 8 to think of ways you might help the National 9 Election Study Board to solve some problems 10 they may have had. Maybe I've identified a problem that's not a problem in their mind. 11 I don't know. But we maybe need some candid 12 13 discussion about whether something like that 14 would be helpful to the Board to help them 15 finally say, look, we got to throw out a lot of the stuff that's accumulated. Maybe 16 17 there's no thought that's a problem. I 18 happen to think there's got to be stuff in

19 there that we could throw overboard without 20 doing tremendous damage to American 21 political science. 22 DR. SCIOLI: We're willing to take 1 the hit on suggesting that the design only 2 has 40 minutes. 3 DR. KINDER: Is that what you 4 want, Henry? 5 DR. BRADY: I don't know what I 6 want. But, I think the Board should get 7 together and maybe make some of these hard 8 statements and sotto voce get it back to 9 NSF. Something has got to happen here to make this work. That's one of the ways you 10 might make it work. 11 12 But to just hold out and say, no 13 we can't cut anything from the core, the 14 core is so critical -- that's just not going 15 to work. DR. SCIOLI: We could ---- as a 16 17 start --18 DR. MUTZ: Well, I was just going 19 to say that I agree that that kind of approach might be helpful but I think part 20 21 of it depends on, you know, on how big the 22 pool is of funds we're talking about. 1 we talking about a zero sum game where we've 2 got to cut back in order to have more 3 innovation? Or, you know, what's the 4 tradeoff here? That's a little difficult to 5 know in the context we're in now. 6 DR. HANSEN: I think it does 7 depend too upon what the purposes of the 8 study are, tat one kind of study it makes 9 sense to put the core on a meat block and do 10 a lot of things that are different. Another kind of study, the argument for continuity 11 would be very, very strong. So, I'm not 12 13 sure that you can really decide which of 14 those options is the best, aside from an overall conception of where the study is 15 16 going. 17 DR. BRADBURN: Could I get --18 well, this will probably will come out in 19 the course of the rest of it too. 20 But I noticed in reading the 21 papers that it seems like there is a kind of

was talking about, in which you sort of focus on one -- like a dependent variable, like turnout, I mean, maybe a complex one like turnout -- though some -- it seemed to me at different times -- had topics. They may have had lots of things but they had a focus that was at least for some portion of it compared to something which is an omnibus -- well, it's not quite an omnibus but it has sort of core plus, whatever the relevant people at that time think is the best sort of thing. But, there was no pre-

specified type theme of this round.

The GSS, I think does tend to go to the kind of middle model. That is, they have a kind of core and then they have a sort of competition for whatever the module is going to be. Then there's a group that designs that module. So each round has a common and a specific interest.

So, one of the things I hope over the rest of the time and at the end we get

some sense as to -- something from running to we just study, you know, whatever -- some essential problem related to elections that sort of anchors one end. The other end, I guess is a kind of omnibus which tries to meet lots of -- you know, the broadest possible kind of constituency and may run -- well, I say, that might run the risk of falling between stools for some people. But that's my bias I guess.

DR. BLAIS: It's also possible to have different proposals coming from different groups, different groups emphasizing different approaches. You know, one group, for instance, insisting more on continuity, the other group on innovation. Then to have a competition between the two groups, and, you know, make a tough decision only at the end.

DR. HANSEN: Or if the resources are there to have kind of -- as we were speaking this morning, of having a package

of options so that some could be quite highly focused and some could really emphasize the continuity in the study.

 DR. LEMPERT: I'm also interested in the possibilities and it doesn't have to be necessarily done through the survey, but this idea of studies that I broached. I'm thinking for example of economics and movement towards laboratory research within economics. I wonder if there is laboratory research that could be occurring in the course of an election campaign which would illuminate survey data and ways to think about things of that sort to innovate. So, the links are not the new modules but they're really whole new methods and approaches.

DR. MUTZ: Those kinds of studies have been done but they haven't been part of the NES at all. That's one thing that I guess I personally would like to see is the NES taking on more the characteristic of

studies and not being synonymous with the large national survey. Not that I don't think that part is important. I do and would want to see that continued.

But, with the kinds of questions we're asking, the kind of hands-on causality that we need, we aren't going to get it, especially with the variety of questions people want to address in a cross- sectional survey of the kind we have now.

So, I think in terms of progressing in different subject areas, having a multitude of design possibilities makes a lot of sense.

DR. LEMPERT: Yeah, the issue for me is really one of synergies because the political science and sociology and economics, other programs can fund other research on elections. We are not limited, clearly the record of funding is not limited to just funding the ANES to understand American elections.

1 But the question is whether there

- 2 would be synergies by having the group with
- 3 this really terrific advisory committee and

4 others to develop a program which one does 5 not get when you get individual researchers who are relatively unconnected coming in or 6 7 don't know this. 8 Maybe there aren't. Maybe we're 9 much better off letting hundred flowers 10 bloom with one big cactus in the middle or 11 something. 12 DR. MUTZ: But it would be neat if 13 they could speak to each other. That is, 14 they go on now but they don't talk to each 15 other in important ways. So, if you took 16 results from experimental studies and fed them directly into survey types of things, 17 18 then, you know, that would create that kind 19 of synergy, I think. 20 DR. SCIOLI: There is an intermediate model I suppose between having 21 one kind of centralized, I mean, sort of 22 master group that tries to coordinate things 1 2 and letting a hundred flowers bloom. 3 Many NSF programs that -- where 4 there is kind of an overarching sort of 5 theme. Now, then -- and you have sort of 6 identified a certain number of grants or PIs 7 under that theme. Then sort of have yearly meetings or some sort of mandated meetings 8 9 of the PIs so that they keep -- first of all 10 they know each other and they communicate 11 with each other. 12 While you don't say, absolutely 13 you've got to coordinate everything you do. 14 At least, you sort of help facilitate a 15 process of that going on. I mean, I think generally it goes on if people are 16 encouraged to do it, and you know, there are 17 18 no barriers to doing it. 19 DR. CLARKE: In Britain they have 20 done this not with regard to election 21 studies but with regard to other kinds of 22 things. It would be of interest to people 1 in this room. 2 For example, by colleague Paul 3 Whiteley has a program, what they call a program with the ESRC, the Participation in 4 5 Democracy Program, which has 21 projects 6 funded underneath that umbrella. They get

together -- we've gotten together now 4 years in a row and discussed our projects and talked about, you know, possibilities for coordination and so forth. There are several programs running in the British ESRC on things with regard to institutional design, and the British Constitution, you know, a variety of different things along this line, Norman, this sort of halfway kind of model.

DR. KINDER: There is the problem of getting the model or mechanism for coordination down right. It may seem like an interesting example to look at, and what you just said, Norman, is appealing to me. All that would need to be worked out.

But I also wanted to associate myself very strongly with the idea of coordinated experiments with ongoing surveys. I think that that's a really splendid idea. Henry in his paper chastises us, though gently, for not doing enough experiments and I think that that's right. We probably don't do enough experiments.

Although doing experiments embedded in the survey is difficult because it means that you're mangling part of the survey that somebody feels is precious, even though from another point of view it looks like you're doing something interesting and illuminating.

So, we haven't been able to do or we haven't felt as though we could do as much experimentation of the substantive and theoretical sort that Henry wants us to do as we would like. But, being able to coordinate with experiments off-site, so to speak, that are in someway coordinated with

the ongoing content of the survey is a very exciting possibility, partly for the reasons that Diana suggested which is about inferences of causality. You know, the kind of standard advantage that experiments have in that respect.

But, there's another which is -which has to do with developments in experimental technology. That has to do partly with the ability to represent iconic as well as verbal complex material for people as the nature of the campaign can be represented. You can turn CAPI around as they like to say.

Moreover, finally, developments in cognitive psychology about measurement of attitudes implicit or automatic, unconscious attitudes, it goes under various rubrics, is a very exciting development, I think, and one with portentous implications for how we understand public opinion, and the way public opinion -- what public opinion means.

So, this would be an opportunity to make a link in addition to the causality one. One about more subtle and indirect measurement that I think inevitably surveys have to confront. This would be a way to do it without going, you know, in too risky a direction too quickly.

DR. BRADBURN: It's too bad Pat White isn't here but I would allege some history or invent it if it's not true. But I need her to make sure it's true. But, my memory of the development of the General Social Survey over the last 30 years is that in the beginning -- or I know in the beginning because I was part of the methodological -- there was a methodological advisory group. I know that was there because I was a part of it.

We were trying to add on -- or do experiments with it and do methodological studies and so forth. Then we met a lot of resistance from the Board exactly for the

reason that Don mentioned. It mucks up the -- you know all these methodological things muck up what we want to get done. So they really sort of stopped doing it.

Then -- and then NSF came in, in I think the mid-80's -- I don't know, Roger you may know -- and sort of mandated that there had to be a methodological -- every time it went there had to be methodological experiments incorporated into the thing. There was a separate grant coincident with that that renewed that cycle and a lot of

13 14 15 16 17 18 19 20 21	split ballot experiments got in there. Then after that I think there was no separate methodological money. But it's interesting, I was talking to Tom Smith actually earlier this week because I was looking for an experiment a specific experiment. He said, but they just stayed, they continued. It sort of turned the norm
22	around so even though they don't have
1	they're not under this injunction anymore
2	they do each year continue to do
3	methodological, I mean, at least split
4	ballot experiments and some other kinds.
5	But, it sort of changed the normative
6	structure of the way it was being run so it
7 8	can happen, I guess.
9	MR. TOURANGEAU: One of the great unimplemented ideas in survey research is to
10	set aside some percentage of a survey sample
11	for methodological experimentation. I guess
12	the CIP has a methods panel. I know that
13	there was an effort to try and create one
14	for the NOSY.
15	DR. BRADBURN: The old the old
16	NOSY had one.
17	MR. TOURANGEAU: But, it's
18	people love the idea but it seems to be very
19	rarely implemented. But, this could be
20	another opportunity to try.
21	DR. BRADY: But this is not just
22	methodological, this is substantive. We
1	have to begin to think of these experiments
2	and as like just a question. It's the
3	probes we use and it's the way we actually
4	figure out what's going on inside people's
5	heads so they're all of a piece.
6	DR. MUTZ: Yeah, I want to second
7	what Henry is saying in that when I said
8 9	experiments, I wasn't talking about split
10	ballot, you know, compared question wording types of things. I was talking about things
10	that simulate laboratory experiments or
12	actual laboratory experiments that have to
13	do with things we care about in election
14	research. In this case, it's not going to
15	become part of the core survey. It's

16 17 18 19 20 21 22	something completely different. Especially with, you know, technologies like Knowledge Networks and so on and so forth, you can do experiments that involve stimuli, and so on and so forth, that are very similar to what you do in a laboratory. So, I guess I think our use of the
1	torm is different by virtue of whose
2	term is different by virtue of whose speaking here. So, I would encourage it not
3	to be methodological in fact because I think
4	it's that would be appropriate in the
5	context of improving the core questions and
6	improving instrumentation of, you know,
7	measuring various concepts.
8	But this has to be different or
9	else it's going to end up being just more of
10	that. This has to be explicitly for
11	innovative purposes.
12	DR. KINDER: Well it's experiments
13	of the sort that you're talking about that
14	you were that set off the discussion.
15	DR. LEMPERT: Right, exactly.
16	Things that will increase the understanding
17	of what has been going on in the campaign.
18	DR. KINDER: You don't have to
19	choose between these by the way
20	DR. MUTZ: Right.
21	DR. KINDER: If the experiments
22	have compelling virtues of a methodological
1 2	or a substantive theoretical sense. DR. LEMPERT: Yeah there are
3	limitations and there is a complementarity
4	between the virtues of one and the
5	limitations in the survey, so they should go
6	together very nicely.
7	DR. SCIOLI: Okay. Sorry,
8	Richard
9	DR. SINNOTT: Just a quick comment
10	on Norman Bradburn's question of a continuum
11	from a highly specialized, highly focused
12	research to an omnibus kind of an approach.
13	Just two comments.
14	The European Social Survey is a
15	major innovation at the moment in Europe.
16	It involves I think it's 27 participating
17	countries with, I think it's fair to say, a
18	much more rigorous approach to questionnaire

design and to sampling than has been seen in any comparative European research to date. Its design, very deliberately, is that it's 50 percent core and percent

module. The idea is, if you have an hour long questionnaire, half of the 50 percent core is a consistently used set of attitude questions. The other half is the demographics. The idea is that this survey would be repeated every 2 years.

The way they think of the modules then is those are open for tender. In other words, groups are invited to submit documents for a 15 minute module on this and the idea is that these modules might be repeated, say, on a 6 year cycle or they might not depending on their success and depending on what other ideas came up. Because there is a very clear distinction between a continuing core survey and the modules.

It does strike me though that the core is going to run into precisely the same problem that in 6 years time people will be saying, why are we asking these questions? We're asking them because they're in the

core. People are saying, well, we don't want them, or whatever. It doesn't quite solve the problem. But that division between core and modular design is very explicit in that survey.

My other reaction to the discussion is that as I would see it anyway, the assumption about talking about additional studies like the proposal to have a focus on turnout or like the proposal to engage in experimental research related to campaigns and elections, it's very much based on the presupposition that this is an expanding program of research and is not just a reallocation of the resources devoted currently to the National Election Study. But, I suppose that goes without saying.

DR. SCIOLI: We have assiduously avoided Henry's 9:10 question about funding. Then it has come up a couple of more times. Let me comment that we were discussing the

that as the Political Science program has gone slightly up in its funding, the ANES funding has gone down considerably.

You heard Norman and Rick's comments this morning about the context in which we're considering this. Richard, we're not sure where the tradeoff will come. We may be asking -- we're going to ask realistically within the resources that we have at our disposal in the next year when we formulate the announcement. At present the waters are roiled and the budget climate is not very sure. That doesn't mean that we can't think about planning within the context of political science, within the context of social and economic science division and certainly in the directorate.

I mean, we want to be prepared if the federal budget structure changes dramatically. As program officers we would -- in Political Science particularly -- we would use all the logical

arguments that we could to call for more funding.

DR. BRADY: Frank, I just think it's really important too to make sure that when the RFP comes out there is enough money to do things that sort of minimally people think need to be done with the NES. I thought last time there wasn't.

I think that's one reason why -- I don't know how many proposals you got. I think it was two. I might be wrong on that. Maybe there was only one and maybe you can't even say how many there were. But, the -- I don't think there was a lot of competition. I think that's a true statement. I think it's because there simply weren't the resources there that people felt like this was a good opportunity to go off and put together a proposal to try to do something.

So, either you have enough resources or you say, you're going to sort of somehow restrict it in a way that

1 2 3 4 5 6	somebody could feel like they could come in		
	without killing the time series. I mean, I think that's the great fear that people had last time, that if they put in a proposal that was truly, truly innovative, it would		
		kill the time series and nobody wanted to be	
		7	
			known as the person who killed the time
	8	series	
9	DR. SCIOLI: Well, we'll revisit		
10	that tomorrow.		
11	DR. BRADY: These guys at least		
12	tried to keep that intact which I give them		
13	credit for.		
14	DR. SCIOLI: We'll revisit that		
15	tomorrow. We can't comment on the number of		
16	proposals but we know who the winner was.		
17	Let's turn to future substantive concerns		
18	and these things continue to recur.		
19	Kathleen McGraw and Steven Durlauf		
20	were unable for personal reasons to attend.		
21	So, we have a little more time for		
22	Christopher Achen and Diana Mutz to share		
1	desiral conductivity and their Considers and table		
1	their thoughts and then for give and take.		
2	So, Christopher you're listed first, if you		
3	don't mind.		
4	FUTURE SUBSTANTIVE CONCERNS		
5	DR. ACHEN: I've gotten used to		
6	that with my last name over the years.		
7	I'm in the position here in a lot		
8	of ways of representing what I think is a		
9	very large group of people which is the user		
10	community, those of us who don't do surveys		
11	ourselves or have only very peripheral parts		
12	in them but who make very heavy use of the		
13	data.		
14	I guess what I'd like to do is not		
15	repeat my statement but just talk a little		
16	bit about, you know, how one might think		
17	about that set of people. I think we're		
18	very much in the position of the professors		
19	that Franklin Roosevelt once called in to		
20	give him some advice about one of his social		
21	programs. He said, what would be the right		
22			
22	thing to do here? They said, well, taking		
1	into account the budgetary and political		
2	realities we think. Roosevelt said, stop		
3	right there. Let me take into account the		

4 budgetary and political realities. You tell 5 me what would be best if none of that were 6 an issue. 7 That's what I intend to do. I 8 don't have to carry out one of these things. 9 I don't have to fund it. So, I'm just going 10 to run my mouth here about what I think 11 would be exciting. 12 (Laughter) 13 DR. ACHEN: There ware two things 14 that I think tend to come up when people 15 talk about what would be exciting and I 16 think neither one of them is quite what I'd 17 like to see. I was born in the middle of 18 the Rocky Mountains and spent a fair amount 19 of my early life there and we used to get 20 dudes from the East coming out who would kind of stand there seeing the mountains the 21 first time and their jaw would be hanging 22 1 down and their tongue would be hanging out. 2 They'd say, look at them mountains. 3 There is a tendency to slip into 4 that sometimes with the election studies 5 too. You think, boy, that was an 6 interesting race or that's an interesting 7 class of elections. You know, look at them elections. We ought to go study that. 8 9 That I think was great in the 10 early days when, as I said earlier descriptive information was largely missing. 11 12 It's not, I think, where we ought to go now. 13 The other idea that comes around a lot in 14 these contexts is the -- is 15 interdisciplinary studies of some kind. Bring in the unnamed people from the other 16 disciplines and let's do some warm, wet, 17 18 furry study that would incorporate these 19 alternate perspectives. 20 I think that's probably not quite where we want to go either. What bothers me 21 22 so much about the current state of our knowledge is how limited it is. So, I have 1 2 a stack of books about who voted for Hitler 3 that is literally that high off the ground 4 and the great problem is there were no 5 surveys at that point. 6 So, you know, what you'd like to

do on a desperately critically important question of that kind is be able to say to your undergraduates after you ask them how did Hitler come to power, and they say, well with guns, right? It was a coup, wasn't it? Munich, wasn't it? You say, no, he was elected fair and square. They say, gee, why did people vote for him? You say, why did people vote for him in one of the most sophisticated countries in the world at that time, is the real question. The answer is, we just don't have any idea.

I meant what I said. To be helpful on a situation like that when we don't have a lot of data, or take, you know, Huey Long who ran the state of Louisiana

using the, you know, National Guard and state police as his private gestapo, similarly, there are no data. You can extend this on and on as far as you like. We just don't have the theoretical machinery that would help us fill in where the data are missing.

I suspect that around this table, for all we know and have learned, and there is a lot of that, my guess is few if any of you would dispute that. So, my prejudice then is not cool new thoughts from adjacent disciplines, as much fun as those sometimes are, or amazing new technologies we haven't tried, fun as those might be, but rather what is the -- what are the current bottlenecks in the theoretical agenda that confront us?

There is more than one theoretical agenda represented here. Many of the little papers that we all wrote mentioned those and I won't be invidious by mentioning

particular ones. We all have theoretical points we want to make.

pretty warm, and wet, and furry itself.

So, it seems to me it would be helpful too, in the course of this day and half, hard as it is because of the great complexity of administering these things, hard as it is to break off into this other thing that is more difficult and maybe

10 11 12 13 14 15 16 17 18 19 20 21	But, it seems to me pretty critical. One of the things I hear from the natural scientists I know is that it's hard to spend money on the social sciences because they just really in the end don't know what they're doing. Now sometimes you get this from people who aren't sure how many houses of Congress there are DR. BRADY: Or physicists who have lost 95 percent of the matter in the universe. (Laughter)
22	DR. ACHEN: Yes. So there is all
1 2 3	of that. There is all of that. DR. CLARKE: Give or take an order of magnitude.
4	DR. ACHEN: We all know those
5	jokes and the jokes about the economists and
6	so on. But they're not they're not
7 8	entirely without true content. I think we do struggle. It is a hard science.
9	So somewhere in this day and a
10	half, I think that a little time spent
11	saying to ourselves, from within the various
12	theoretical traditions that are represented
13	around the table, what is an example of
14	something people are fighting over where the
15	theory kind of forks in the road there and
16	where the current data we have available to
17 18	us don't allow us to discipline our theories enough to know what to do.
19	By my lights, when you do think
20	about that, and I can think about some
21	better than others obviously, and the rest
22	of you will have to fill in from your own
1 2	points of view, but it seems to me that
3	again and again you find that it's these horribly short time periods in which we see
4	people. We're constantly taking these
5	snapshots and then trying to fill in, you
6	know, Gone With the Wind, in-between, at
7	these long intervals in-between.
8	So, you all read or saw at least,
9	stayed with it as long as you could on the
10	airplane before you fell asleep, my
11	arguments about this. But, I really I

really feel that dynamics is pretty crucial here.

The second part of that is that getting people to -- getting people in our discipline to move to that is a substantial political problem, getting it paid for is a substantial financial problem. But, like I said, that's not my problem. I'm just going to put out the abstract argument and try to encourage us to give those theoretical questions a little time while we're here if

we can manage it.

DR. MUTZ: Okay. Some of the issues I had planned to bring up have already come up which I think is fortunate. But I want to start out by summarizing a little bit of what I'm hearing. I won't say it's a consensus because that would be a mistake. But there are some recurrent themes that seem to come up in various memos that were circulated that have to do with the substance.

I think probably this is the most difficult thing of all because to sit here now and plan what's going to be the substance of the NES 10 years from now does seem to me like a bit of an impossible task. We could do it but we'd be wrong anyway so I'm not sure it would be, you know, worth it to predict that.

But what we can do is set up the right kinds of platforms so that whatever the substance is we do want to study by then

we'll be able to do it and do it well.

What I read of the memos seems to be pretty much in agreement on the value of maintaining some kind of core. We may not know what the definition of core is per se, so we can differ on that. But the time series aspect on that has been very valuable to a lot of scholars.

But my own sense and I think the sense of many of the people in the room is that we do need to move toward a greater diversity of designs and approaches in order to move election research forward in some way.

Another thing that I think has come up in many people's comments is that we want to study a variety of things substantively. We may all have different ideas about what those are. But we want to study things for which some sort of long term panel design or rolling cross-sectional design would be very helpful.

data

You know, I found it interesting -- actually I think it was Chris's characterization of the NES as having emphasized social psychology a great deal in the past, because Kathleen McGraw's comments indicate that she has never used NES data. I actually think I've used it once or twice at most. So, I haven't been a major user.

Part of the reason is very similar to what you were saying. That is the inability to distinguish between even various socio-psychological theories based on NES data. It's just not an ideal design for purposes of doing that and that's no fault of the NES. It's inherent in the method that we've using to collect those

So, for that reason I haven't done a lot of work with NES data. But, I found myself getting very excited about the idea of these alternative designs and what we

might be able to do with them substantively if we had those kinds of data.

You know, in thinking about things like rolling cross-sectional designs, and panels, and so on and so forth, you know, I think it's easy to get carried away. We do have to think about a variety of issues that would come up. For example, my favorite being, as somebody who does individual level research for the most part, is to think about a panel where you could really get at change over time at the individual level and so forth.

But then again, I think about things like panel sensitization issues. If you have a panel followed for a long, long period of time and you're constantly asking them questions about politics, they're going to respond differently. They're going to read the newspaper differently. They're going to do a lot of things differently.

So, I don't think any one of these

1 2

particular things is cure all. But, I do see a lot of potential in these alternative types of methodological approaches. In fact, one of the ideas I mentioned in my memo was born over my concern over panel sensitization and trying to embed political questions in an already existing panel like the NES surveys. Because you can essentially bury the stuff in a lot of other questions that would take the emphasis away from politics.

So they wouldn't come away from the experience of every interview saying, you know, I'm going to be drummed to death again 2 years from now about my political knowledge, about my political attitudes, and so on and so forth and in that way avoid some of these methodological sensitization issues and yet still get the kind of data that would be ideally useful.

I guess in terms of talking about substantive concerns, in a way I evaded the

question in my memo because I feel like in the current political climate which I know you don't want to address, but in the current climate in the discipline trying to -- having NES aligned with or promoting any particular substantive area or theoretical model is going to be really a bad idea. Because the minute you do that you become extremely controversial and I think when you are first and foremost a public good that's not the direction you want to go.

So, you know, my own preference would be not to align it with that but rather to give people the vehicles that they need, the platforms that they need to study a wide variety of things and let that evolve as time goes by and elections change and so forth.

In terms of the main question that

I formulated for this particular section of our discussion, it actually is very much in

1 line with what Rick was saying about how the 2 National Election Studies might be made into 3 something that doesn't use one tool to 4 address all questions even if it's not the 5 best tool for addressing those questions. 6 That is, you know, how do we move election 7 studies away from being synonymous with a 8 large cross-sectional sample, from being 9 synonymous with a survey essentially? So, 10 that is the study of elections in a way that 11 is more synergistic than it is currently.

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One question I myself couldn't answer is the NES supposed to be serving all scholars in political science who are interested in studying elections? I don't know the answer to that question. The history of the project and the way it evolved probably means it has never explicitly been answered. But, given the diversity of methodological approaches that are out there that people use to study elections, you know, that aren't

incorporated as part of this enterprise, I think that that integration could be done better.

A couple of the other of the issues that we were asked to address specifically I'll comment on. One was the study of networks and social interaction. This is something that I've done research on myself. I find it very interesting. I think it's, you know, too bad that the sort of sociological emphasis of some of the very earliest election studies has been lost. But in the context of the kind of instrument that the NES has worked with. I don't think you can do a good job measuring the social -- social networks in particular. It simply takes too large a battery of items and so forth to do a really good job with on any type of ongoing basis.

But I do think that we could bring back in some of that sociological emphasis by increasing access to -- especially the

ease of access to the kind of contextual data that you mentioned that you are integrating. Because I think the one study that I did that did involve NES data and I wanted to match up contextual information and so forth, it was just a tremendous amount of work because you have to go through the special access and all those sorts of things.

Again, this intersects with human subjects considerations. It happens for a lot of good reasons. Nonetheless, it's very discouraging for people who want to go off and study things like social context because it's so difficult, time consuming, to do it.

If one of my students comes to me and wants to do that with the NES data, well, unless they want to wait a year or something they're kind of out of luck because it takes a long time to do that and they also have to do the work themselves. So, if that were part of the release that

would be a big, I think, aid in encouraging people to do more contextual research when they're just linking it up with existing data of other kinds. So, I think that would be terrific to have in an easily accessible form.

Then finally, I wanted to comment on coming up with a better way to study campaigns and media in particular during campaigns. Because I think it's something that because it's difficult to do through self-reports and survey questionnaires we don't really have a good systematic study of that going on in the United States despite the fact that everyone seems to think that elections are entirely about media.

I think integrating that into the NES makes a lot of sense. By that I don't mean that I think the NES should go out and code everything they can get their hands on media-wise because I know what an impossible task that would be.

But given the kind of technology
we have now I do think it would be possible
now to develop a sampling scheme and so on

and so forth and to distribute things like CDs of the content that individual investigators can then use for their own research purchases.

Because doing that on your own as an investigator is, you know, virtually impossible in a systematic way and if we had that content of the campaign as part of the study on a continuous basis over time I think that would be very advantageous to advances in that area of research.

I was actually thinking while we were talking a few minutes ago that one of my questions on my qualifying exam when I was in graduate school at Stanford was redesign the National Election Study, assume unlimited budget. Yes. It's been a long time ago. I don't remember the specifics of everything I wrote about it but I do

remember that a central component was including the integration of information on candidates, information on the mass public, information on media and the communication environment, so that people could draw those things together.

We've really only had the public component on any kind of regular systematic basis and I think in the interests of sort of broadening what NES does, that would be a terrific thing to add on.

Again, I think -- I don't think we should do people's research for them. I don't think that we should step in and content analyze things for them and so forth. But I do think making the information available would go a long way toward encouraging research in that area and not every single scholar who wants to study something involved with media has to do their own separate study right now or their own separate collection of media content.

It's just not a very efficient way to learn more about these areas.

I'll stop there.

DR. BRADY: On just panels. Both of you have recommended panels. I just wrote down quickly, I can think of a series

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	of panels of months, years, and decades that are out there. Monthsthe People's Choice I think was eight waves. There is Patterson's six wave. There is C3PO which was what, three of four waves but all on an order of months between them. Okay? Then there's years. There's the CPS5660 which is three waves. Right? There is the 72 to 76 which is three waves. Then there's a British study out there which is like 8 to 11 waves. Some woman, I can't think of her name who has done something for eight years. DR. CLARKE: Himmelway (?). DR. BRADY: Exactly. Yeah, so that's over years. Then there's, of course,
1	the decades lang political socialization
1 2	the decades long political socialization
3	study. What are you talking about? Is it months, years, decades? How many waves do
4	you need?
5	DR. MUTZ: I was talking years but
6	perhaps at, you know
7	DR. BRADY: Every year?
8	DR. MUTZ: I hadn't gotten that
9	specific. Give me a budget, I'll
10	DR. BRADY: No, but I mean if you
11	really have these Chris has some
12	particular intellectual things and you have
13	a model in mind I think. So, what's your
14	time frame to estimate your model?
15	DR. ACHEN: Well, I don't think
16	this is my model. One of the things I spent
17	a fair amount of time on in my memo which
18	you all saw was the necessity of this to be
19 20	appealing to people from different,
20 21	different theoretical perspectives. But, I'm impressed by the PSID
21	setup which is a big continuously rolling
	Scrup which is a dig continuously folling
1 2 3 4 5 6 7 8	thing. They rotate people in and out. They've got fresh cross-samples. Again, I discussed briefly exactly the issues that Diana just mentioned again and these have to do with both attrition and panel conditioning. Those are critical to doing that. But again, there is this gigantic body of experience and evidence with PSID about how to do that and how you take

10 11 12 13 14 15 16 17 18 19	DR. BRADY: So, that's years. DR. ACHEN: It's years, yes. DR. BRADY: It's what, 10 or 11 waves or something now? What is it? DR. ACHEN: I would just let it yeah. I don't know exactly how long people should be in. It seems to me you might want different groups of people in for different periods. But, again, in an abstract world with no constraints, I would just start this
20 21	thing off and let it run. People would rotate in and out on a continuing basis.
22	There would always be people in there who
1 2 3 4 5 6 7 8 9	had been in for several years and so on. DR. LEMPERT: Let me three unrelated points, quickly though. One, just on this last thing. In thinking about it, you know, you're all thinking about is as political scientists. Step back more broadly, think about this, for example, from the perspective, for example, of aging researchers.
10 11	There you might want a lifetime panel to see how age itself is an
12	independent variable. There is this sort of
13	legend that people grow "more conservative"
14	as they age. Do they or is it just changing
15	life circumstances? One could carry this
16	through to death really and maybe get some
17	support from NIA in doing it.
18	SPEAKER: You could probably go
19 20	beyond. DR. BRADY: The socialization
21	study has gotten support from NIA over the
22	years.
1 2 3 4 5 6 7 8 9 10 11 12	DR. LEMPERT: Yeah. In any case I think that one might want in terms of interdisciplinary without necessarily one might want to think of the interests of new disciplines that would be asking different questions of similar data. Second very quick point is, it just came across, I guess our e-mail about a week ago some people in South Carolina who have probably gotten a large private grant to put on a CD all of the media in the last South Carolina election and they are trying

13 to parlay this into kind of a national media 14 center so maybe what you want is being done.

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But the core point I want to raise, I was stimulated by your comments, Diana and what someone else who also used the word, network, said, was well, you know, we can't do that because it's so complex. My question is, suppose it is networks? I mean, we're trying to understand elections. There is an awful lot going on in the social

> sciences that says that network relations are crucial to understanding how information is disseminated, how it gets interpreted. If that is a large part of what is going on, should we be investing in NES if it's not looking at networks? I don't know if it is.

So, the challenge that I see is not to -- like the ---- at a light say, okay, we're going to look here, where we know there's nothing. It's first of all to determine what is going on and if something is going on in networks, it may mean we have to invest more money. It may mean that we might as well pull our investment out because we can't afford to look at it. Or, it may mean we need new modules.

How do we discover how important networks are, how they might be incorporated, and the like? I don't think we can simply say, let's write that off because we don't have the funding to do it.

DR. MUTZ: Okay. Well, I was

going to say, my research says they are important so I would obviously like to see more data like that.

But what is complex about it is that, you know, unless you're going to rely on self-reports of the main respondents of their network members preferences and et cetera, et cetera, you've got to interview not only the main respondents but you've got to interview the network members, and so on and so forth. There is a huge amount of attrition there and it's a big job. I mean, it would a huge amount devoted to that particular topic which would be fine with me.

16	But, what's going on for the most
17	part is because those type of data are
18	fairly few and far between, instead people
19	use context measures to try to simulate
20	social networks. Now, they're not the same
21	thing because obviously we aren't able to
22	get as close to people's networks as we'd
-	
1	like with these types of aggregated data.
2	Yeah, no, it would be great to do
3	if we could, but it would and it's one of
4	those areas as I wrote in my memo that is
5	very interdisciplinary right now. People
6	from a wide array of disciplines are
7	studying social networks toward very
8	different ends.
9	DR. LEMPERT: Let me just sort of
10	push something else which ties into another
11	really nice initiative our Political Science
12	Program has which is the EITM, the Empirical
13	Implications of Theoretical Methods program.
14	One of the again as method,
15	network analysis has had some substantial
16	advances in, you know, the past decade or
17	two. One of the ideas behind the EITM is to
18	sort of create a dialogue between modelers
19	and researchers.
20	Is there a possibility of actually
21	getting a lot more if we in fact quite
22	consciously use a kind of EITM model over
1	time so that we have relatively focused
2	theoretical implications that we're looking
3	for and then we expand the data base based
4	on what we're finding? Could something like
5	that be built into the election studies?
6	DR. MUTZ: I think it would be
7	terrific. Whether it could be actually
8	built into the election study depends on
9	time available and you know
10	DR. LEMPERT: Money and everything
11	else.
12	DR. MUTZ: Yeah.
13	DR. LEMPERT: I'd love to be in a
14	situation if you're committed, you could
15	say, unlimited resources.
16	DR. CLARKE: I mean, to some
17	extent good research always does that. If
18	we're paying like we try to pay close

attention to alternative theoretical
frameworks as I said earlier on and like,
really close attention. In particular, some
of the work Chris has done with regard to

learning models and updated and what are the implications of this or classic social, you know, psychological kinds of discussions and what have you.

So, I think that goes on. I think good research will be theoretically directed and, you know, I think that's always been the case. So you know, it will continue to be. You know things that get people excited on NSF panels are precisely the kinds of studies that do what you're suggesting.

So, you know, I think that's going to happen. I think we can feel pretty optimistic about that. I mean, the EITM program is really neat because it put this right out and gets everybody like -- usually the younger generation in particular are going to have skills, a combination of skills that older people haven't.

I think things will get much better in this regard. But, I think already they're pretty good. I mean the stuff that

I've ever seen, the NSF proposals that I've supported and so forth and that people get excited about on one of these panels are

precisely these kinds of proposals.

DR. LEMPERT: Let me -- I don't want to hog it but let me ask one more question that has been floating around in my mind, partly stimulated by a lunch talk we had yesterday by someone and I wish Chris had been there. Because his whole schtick was, forget theory. Historically, no matter where we look we never resolve our theoretical disputes and in fact the best way to a good theory is a good method or a good study.

From that perspective I am curious what are the questions, not that we want to answer from the study. Are there no new questions out there? I don't mean questions about deciding between theories. I mean questions about how voters are acting, the

had.

To what extent are the questions questions of we really know what's going on out there but we just have to go a little bit further to see whether this is being motivated by cognitive dissonance, or being motivated by conformity, or what have you?

Or, are there some real new questions that we want to know about the electorate, about voting patterns? I mean it seems to me the area of turnout, I'm not sure it's a theoretical, that we're at the stage, although there are obviously theories about allegiance and legitimacy and all of that. There may be lots of things we still don't know about turnout.

So, from that perspective, rather than being -- if innovation is -- and of course it's not either or by any means, I don't mean to suggest that. But, if innovations were motivated not by the search for resolving theoretical conflict but by

information that would be tremendously valuable and interesting --

DR. BRADY: Well, I think emotions and cognition in voting. Diana talked about that in her memo. It's a very important topic. I think, you know, the NES here actually deserves a lot of credit because I think early on, mostly through Don's work there are some questions there.

Now there are some real problems with those questions because of endogeneity and we're never sure what's causing what. But at least they are there and they have been a way to at least identify that yeah, those things do correlate with vote choice big time.

Now the question is, well, what's driving what? What comes first the emotions, the trait sort of feelings, or the cognition? So on and so forth. That's I think a really important question in terms of understanding politics. It may be that

emotions are a lot of what drives politics and therefore we better understand those better.

DR. CLARKE: ---- it's a natural. It's appeared in the ANES. We have tried to do it in the British study. We've been doing these monthly surveys and so forth. They are not just the best vehicles for some of these things as you mentioned Henry, but I still think that's an area, that's an exciting area for the future.

DR. BLAIS: But it also seems to me that there are some questions that ask basically political questions that don't have clear the theoretical connection which any election study has to address. For instance for the next American Election Study, I hope that there will be some assessment of the impact of the war, assuming the U.S. goes to war, on the election.

I mean, I don't know exactly what

the theoretical framework will be but that's, you know, a very basic question. I'm sure that in Canada, the meaning of the election, so to speak, the basic impact of issues, you know, how health played in the election, has to be addressed. You know, it's very basic. It's not clear exactly which theoretical framework but the impact of issues on the election has to be part of

DR. MUTZ: To formulate this in very general questions, we don't know the answer to why the person who wins the election wins. Is it just something he said he said during the campaign? Is it because of economic conditions in the country at large and it has nothing to do with what the candidate said or didn't say?

I mean all those kind of very large questions are there. Then the ones beyond that that we've been especially hampered, I think in understanding because

we don't follow people much after elections

2 and between elections.

the election study.

The question of how the public perceives election outcomes, why do they think a given candidate wins or loses? Of course usually they say it's because of the media or a person had, you know, better campaign consultants or whatever. That obviously, that answer is a more cynical one and suggests that the legitimacy isn't interpreted in the way that ideally we might want.

But I think those kind of questions that occur, especially after the last Presidential election long after people have cast their vote are things that could be incorporated into it. Because the function of elections is not just to elect a given individual in a given year but rather to legitimate the system on an ongoing basis. We've got to do better than trust measures for getting at that.

DR. ACHEN: I think you can imagine a situation in which we as a profession might be able to come in with a fairly glittery and pretty much agreed on set of proposals. Too many no doubt to do all at once, but a set of things we are all interested in doing. These endogeneity questions Henry just referred to that come up with the role of emotion in political choice for example would get some help if we could see people over time. That's true in a lot of other frameworks as well.

So, if there were a sense that from a variety of theoretical perspectives there were angles at looking at a different kind of data so we could come in with a list of substantively and theoretically consequential topics that we could answer if we had rather more money than we have now, it seems to me then we might have done part of our job which is give sex and violence to this proposal.

Then as you say, Rick, when the data actually appear people will say, boy, these sure were a dumb set of reasons they gave for building this data set. I've got something much more interesting I can do

with this that nobody had thought of and off it will go in the usual sorts of ways that we're familiar with.

But, it does seem to me that if we are going to propose to you and I'm hearing this around the room, that this is a very worthwhile enterprise, that has possibilities for extension to it, it's going to cost some more money. Part of the job is going to be for us to supply some reasons why it might be sensible to give it to us beyond simply, it will be great to have more data and we'll figure something out.

DR. SINNOTT: A comment on the word, theory. Of course it's interesting to comment in a way. But, one of the things

again, I brought to work on on the plane, having done the initial note was Karl Popper's book on objective knowledge. Because something clicked in mind when I was wondering about the status of what I was attempting to do.

Popper has a wonderful appendix in the back of his book on objective knowledge where he distinguishes between the bucket theory of the mind and the searchlight theory of the mind. It's obvious which one he prefers. But in a sense, the bucket theory is the one that we end up often working with and that strikes me as being perhaps particularly the case in regard to voter turnout.

We have this bucket with a hundred observations in it but we have no way of sorting it, or prioritizing it, or understanding the links between the bits and different parts of the bucket, or whatever.

The other point that Popper makes

that I think is very relevant is when he

- says theory, it's not something enormously elaborate. Theory starts, theory can start at a very low level because it is simply the set of assumptions and unresolved questions in relation to something like turnout that you have and you inch that forward and
- 8 that's what guides the next step in your

9 research. 10 Because I think sometimes when we 11 say, research must be theory driven it's in 12 a sense a bit dismaying because you say, oh 13 my god, I've got to have a good theory. 14 But, in fact, you know we have our theories 15 to start with. It's a question of then 16 gradually reworking them, defining them, testing them. 17 18 DR. CLARKE: At the same time, 19 though, I think it's fair, like we are sort 20 of the choir here. I do think it's fair for 21 our colleagues within political science and 22 elsewhere to say, okay, what you learned? What really have you learned? 1 2 To ask like in the British case 3 that study has been going for four decades. 4 Here we've been going for five. Canada is 5 almost four. I think it's a very fair 6 question. So I, you know, I think we really 7 do want to be able to come up with some good 8 answers to that. They don't have to be the 9 same answers but they've got to be really good sound scientific answers. 10 11 If we can't do that, then I think 12 the enterprise is going to run into considerable difficulty and so I don't think 13 14 we want to lose track of that. I think 15 that's really, really important. DR. SCIOLI: Chris, what would you 16 17 say to that? What do you tell your 18 undergraduates? In your paper you started 19 to say then you came off the same kind of 20 approach that Diana did, that we don't know 21 why we vote for this person. I mean is it 22 that bleak? Is my neck on the line here 1 now? 2 DR. BRADY: Don't ask Chris this 3 question. He's the wrong person to ask. 4 He's such a pessimist. 5 (Laughter) 6 DR. ACHEN: Henry has known me too 7 long obviously. No, we've learned a lot. 8 But, I think it's fair to say that there is 9 a good deal left to do and our conceptual 10 frameworks now I think it would be widely agreed, are not strong enough to fill in 11

12 historically important elections. Abraham 13 Lincoln, FDR, Huey Long, Adolph Hitler. They are not strong to fill those 14 15 in in a way that reasonable middle of the road people could say, yes, given what we 16 17 know, given the data we have, it's almost 18 surely the case that thus and such happened. 19 We don't have that. 20 That presumably -- presumably 21 that's not just around the corner but I 22 think we ought not to lose track that that 1 is our goal and we ought to be able to talk 2 to that point and how we intend to make 3 progress toward it if we're going to ask the 4 Foundation, as I hope we will, for 5 considerably more money. 6 DR. BRADBURN: Let me just follow 7 up on -- well both of these arguments and 8 particularly Harold's. 9 I think one of the things which is 10 important in -- both externally and internally -- in being able to make the case 11 for more resources is being able to look 12 cumulatively in the sense that we've learned 13 14 some things and being able to enumerate at 15 least enough of those to be convincing. But, there are all these things that we 16 17 don't know and what it is we don't know. 18 Secondly, where -- what is the 19 relationship between what we're going to do 20 now and answering those questions? Is what 21 we're going to do next going to move us 22 towards answering the remaining -- and you 1 know, I think everybody in all the sciences 2 knows that it's a dynamic. In the process 3 of solving one set of things you open up a 4 whole set of new questions which you 5 couldn't have even imagined before you got 6 through those. Then you find that the 7 matter -- 90 percent of the matter is 8 missing or whatever. 9 But, it took them a long time to 10 get to the point that they even realized 11 that it was missing, you know, what it was

that was missing, sort of things like that.

But it does have to have some sense of

building rather than each time it's like

We're nowhere near that kind of precision.

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16 17 18 19 20 21 22	we're starting over again, as if we did. I think in a way it's analogous to Popper's point about theory in a way. I mean, every study's design has some at least implicit theory even if it's not explicit. I think we've been pushing more towards I mean, not just NSF but I think progress in
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	social sciences has been pushing more to making those more explicit and saying more what this study is going to add to either resolving some issues, or elaborating the theory, or building on it, whichever it is. I think that's I would think a sense of what people feel is missing in a lot of social science research in some kind of ways. DR. SCIOLI: I'm in the enviable position. I remember when I used to call up Warren Miller and say, Warren, and this is a term that remains in our lexicon, nuggets. Nuggets, I need some nuggets, I need some nuggets. Particularly when I took this to the ANES, to the National Science Board twice, and explaining to a group of physicists, and chemists, biologists, engineers, what is this about? Predecessors to Don and Nancy but certainly they have also given me stacks of nuggets and they're being very modest.
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	You know, I mean we're talking as if we've learned nothing about American electoral behavior and if you guys don't bale me out, this will be part of the written record. Yeah, we don't know a darn thing about why people vote. DR. KINDER: I remember DR. SCIOLI: It's been a lot of fun. DR. KINDER: I remember. I was Warren's writer when you called. DR. SCIOLI: You used to send me 25 nuggets. DR. KINDER: I have lots of nuggets. Yes, and I I have great respect for my colleague across the table here but we really think pretty differently I think about how far we've come. Not about I

think we're agreed about the absence of crowning theoretical achievement. But, we seem to differ about the power of what I've said are systematic empirical

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generalizations that I think that we have been producing that are theoretically informed but don't emerge in a strict objective way out of a set of theoretical premises.

There's nothing like that around, I think, for the most part in political science. I'm not sure we'll have it soon. There is a kind of impatience I see in Chris. He's waiting impatiently for Newton and he hasn't arrived yet. I think -- isn't this true that you're about 30 days older than I am and this accounts for why he's so cranky and I'm so sunny?

(Laughter)

DR. KINDER: I'm been thinking here and I want to do some more of this, that the test you put on the table is a very interesting one which is, so, you know, put up or shut up. What are your conjectures about who voted for Hitler? I really like that as a question.

It's not as if I have formulated an answer to that. But, I can't believe that you don't think that we have sensible things to say about that now based on what we've been doing, all of us together in the community, over the last 30 years. That we're smarter now in our conjectures than we would have been, you know, before the four horsemen sat down to write The American Voter.

DR. ACHEN: Yeah, just I don't want to leave the impression that I don't think that. As I said earlier, I teach history of political science, so I read what people thought about voting behavior in the 1930s and they really were in the dark almost entirely. So, I don't want to leave the impression here that I don't think there has been any progress. That doesn't represent my views.

DR. BRADY: Well, just to take one

about -- was it 1984? We were trying to get viability questions on I think the continuous monitoring project. Warren Miller said, well are we sure that people really estimate people's viabilities in terms of primaries and try to estimate who is ahead and therefore vote for those people?

We had done, Jay Merrill Shanks and I had done some experiments, convinced them to put it on. Now I think it's fairly well agreed that yes, that's an important aspect. Strategic thinking is part of what goes on in primaries. Hardly anybody doubts that anymore.

So that's just one example. Party identification. You wouldn't start thinking about voting without thinking of party identification. We know the mass electorate doesn't know that much about politics. We know that emotions matter. We know that traits matter. We could go on and on.

There's just a lot of things we now know that we would have to consider and think were important.

Now exactly how traits matter, and emotions matter, and issues matter, I can't quite write it all down and so forth. There is a lot of endogeneity there but I know they all matter.

DR. MUTZ: Yeah, I concur with both Henry and Don in that I think we've learned a tremendous amount from the NES studies and I think empirically careful generalizations is a good way to sort of summarize it. They are theoretically important for the most part.

But, I think the argument I would make in moving this forward and saying, you know, here's what we've done so far but we can't do more unless we have some more tools is that the biggest weakness I see in studies that I receive as an editor of Political Behavior, a small journal, is

causality.
You know because we use so much
cross-sectional data we really don't have a
good handle on what causes what. We can
tell you what's related to what very
reliably. But causality is just a big
problem discipline-wide I think. So to the
extent that we justify the need for these
new tools by virtue of saying, these tools,
whether it be, you know, a rolling
cross-section design, or a panel, or
whatever, are going to allow us to get
beyond the empirical generalizations that we
know and actually know what causes what.
I think that's a big and very
convincing argument.
DR. SCIOLI: Is it better in
psychology because of experimentation?
DR. MUTZ: Oh, yeah, with
experiments.
MR. TOURANGEAU: All the
theoretical questions in psychology have
been resolved.
(Laughter)
DR. BRADY: Thank you, Roger.
DR. CLARKE: That's right.
DR. MUTZ: They're resolved for
purposes of sophomores. Yes, thank you.
MR. TOURANGEAU: Terrific theories
of college sophomores. Another point I was
going to raise, inspired in part by Chris's,
you know, talking about Lincoln's election
and Hitler's election, one of the great
purposes of a survey like this is purely
descriptive.
People a hundred years from now
won't be in the same boat when they're
trying to explain, how the hell did Reagan
ever get elected? I mean, they'll be in a
radically different situation.
I mean, the GSS from my point of
view is an even less theoretical survey, and
yet, it has a unique position in sort of
American social history because you have a

good indicator of what people were thinking, a cross-section of the American people were 1 2

thinking for a given series of years.

This is a great resource and it's going to be grist for somebody's theoretical mill down the road. So I sort of -- it's unusual for me to be in this position of sort of, you know, singing the praises of descriptive information. I think people who know me will testify that I don't often do

But, I do think that this is a remarkable resource from that perspective that historians will be in a radically different position in understanding the American electorate a hundred years from now because of the existence of this resource.

Similarly sociologists a hundred years from now will have a much profounder understanding of American society because of the existence of the General Social Survey. Those virtues are not to be underestimated I

don't think.

DR. SCIOLI: Yeah, but Roger, then how should I answer the question if we're buying descriptive information, why not go to Roper or Gallup and they'll give me at a much less costly expenditure -- I mean, what's the difference between Roper, Gallup, and ANES, or anything in GSS?

MR. TOURANGEAU: Well, I think, you know, I'll talk a little bit about some of the criteria for evaluating the quality of surveys. But I think on any front in terms of the amount of content, the quality of the data, you know, these are inferior instruments in many ways.

DR. BRADY: It's not just that though, Roger. In this article that I did for this unfinished election book, I did a very simple thing. I have religious attendance by income, okay? Then I take for various groups where they locate themselves on there and whether they're part of the

- 1 Democratic or Republican coalition.
- 2 You can't do that simple diagram
- 3 which turns out to be very powerful for
- 4 explaining something about the American
- 5 political parties. For example, Christian

6	fundamentalists are low in income but high		
7	on religious attendance and they are		
8	Republicans. Right? Union members are high		
9	on income but low on religious attendance.		
10	Then there are some other things probably		
11	going on there too.		
12	But, I mean, just simple stuff		
13	like that you cannot do with standard		
14	surveys. You can with the ANES.		
15	Then you've got all this other		
16	stuff like feeling thermometers, how they		
17	feel about different groups. So, for		
18	example that the union members don't like		
19 20	the managers and don't like capitalists. I		
20	can't remember the exact question you can		
22	use, but there is one, a feeling thermometer		
22	about rich people or something like that.		
1	West area also I have in the sound or the advantage decree		
1	You say, oh, I begin to understand why those		
2	folks are still part of the Democratic		
3 4	coalition.		
5	So, it's simple stuff like that. There's no big theory there. But boy, it		
6	tells you I think something about American		
7	politics to know the facts that I just		
8	recited.		
9	DR. SCIOLI: But, that's the		
10	importance of the continuity argument.		
11	DR. BRADY: Yeah, absolutely.		
12	DR. SCIOLI: That's what you don't		
13	get typically from there a few things		
14	that Gallup actually there are some		
15	religious questions that they have time		
16	series on but on the whole they don't. None		
17	of the commercial polls because of their		
18	unless they're run by somebody that has a		
19	particular interest like Gallup does in		
20	religion. But otherwise you don't get that		
21	kind of continuity.		
22	MR. TOURANGEAU: Or it's the depth		
1	of inquiry. Don't get me wrong. Gallup is		
2	one of my two or three favorite former		
3	employers.		
4	DR. HANSEN: But, it's also a		
5	matter of the ANES and the general social		
6	survey being run by people who are		
7	interested in knowing what the relationship		
8	is between one thing and another which has		

9 really not been much of a source of interest 10 in the commercial polls. 11 DR. CLARKE: I think always when 12 you write like election study proposals we 13 always make the argument for the historical 14 record. We've got boilerplate on that. We 15 go and we know we can just pick it up in 16 paragraph. 17 But I really don't think in terms 18 of building the future in a competitive --19 in an intellectually and financially 20 competitive environment like the NSF is that 21 we can let it rest there. 22 I think everything we've said, 1 yeah, it's really good to have this stuff 2 and it will be really good for future 3 generations and so forth. But I don't think 4 we can lose sight of the larger theoretical 5 enterprise and -- you know, I was thinking, we go back, some of us go back to maybe 6 7 reading about the funnel of causality. 8 Some of these things, like if you 9 take the American voter, and take it seriously you can see this thing really in 10 11 terms of providing what seems to be a really 12 interesting and convincing explanation of 13 individual level voting behavior, I'm going 14 to read it and say, this is really exciting. 15 This stuff is good. Then when I learned how 16 to run these things on a computer, I said, 17 gosh, I could really explain a lot of 18 variance. This looks really good. 19 So I mean, it's work like that 20 though that I think has energized a lot of 21 us to be in this field and that it will be 22 the best in the future, our best arguments for perpetuating and enhancing this kind of 1 2 inquiry. 3 DR. LEMPERT: Let me, if I may, 4 make an observation about this issue of what 5 do we know and maybe some of the stuff you 6 were saving. 7 One of the things that I think is 8 most interesting about this whole area and 9 one of the strongest cases for kind of, you 10 know, continuation is that things are temporally embedded. So, it may be that one 11

can say we know from classic research about certain issues of party identification but if we acted on that basis today we might be dead wrong.

We have to continue to renew what we know or get a higher level of theory so that we can explain transitions -- that's another dimension. You asked about the Gallup thing or other things which I think is a constant challenge, it's to build on, in a sense what we know, while realizing it

may not be the way it is today, and kind of checking.

That's another argument for the core -- it's the continual checking of what we think we know. Hopefully over time we'll learn what it is that transforms patterns of behavior. Another -- perhaps that's an argument for panels as well, at least as a complement to repeated cross-sections.

DR. CLARKE: Oh, I think indeed -just to follow-up on this point I mean -- A
lot of The American Voter was exciting, and
theoretical, and it's innovations. I think
in a lot of ways it was dead wrong. But
nevertheless it's the kind of thing we
should do and it's only by doing it again
that you're able to, like, do what you say.

I worry though a lot that like the level of temporal aggregation is really not right in terms of answering a lot of the things like dynamics. Because a lot of the stuff that Chris writes about in terms of

Bayesian models and so forth, it just seems to me just on its face that it's highly implausible that I'm going to catch this right with a study done every 2 or 4 years.

If I get it wrong I may have buried my inferences maybe really.

I think we can -- this is not I

buried my inferences maybe really.

I think we can -- this is not hard to show with some simulations and so forth. I've done some of this stuff with my students. You reach really different kinds of conclusions if you are aggregating this way as opposed to having a much more finely grained kind of thing, which I think suits our intuitions about information flow and

15 processing and so on. 16 So, I mean it's one thing to do 17 panels. But if you're going to do panels 18 then you've got to really start thinking 19 about when to do them, how to do them, and 20 you could imagine different kinds of 21 designs. You can say, okay, well I've only 22 got like 5 variables or 10 whatever, but 1 these are things that I think really 2 matter. So I do this study like very month 3 or whatever, whatever I think is reasonable. 4 I'm going to learn a lot more than doing a 5 traditional study every 4 years. 6 One way around this, I mean this 7 whole constraint, this sort of optimization, 8 you know, this constraint that we're doing 9 may well be to make successful our arguments 10 to funding agencies like the NSF to broaden 11 our, like, frame of what we're doing in 12 terms of political decision making, if there 13 were a broader sort of frame. 14 I think if we could ever do that 15 that we'd solve a lot of these sort of 16 conundrums. We sort of think oh, it's got 17 to be this or it's not this. But, 18 fundamentally it would be nice if we could 19 really broaden out and do more. I mean 20 that's just apple pie but I mean, it's 21 really true. 22 You can't -- you just can't say, 1 okay we got to maintain the regular ANES 2 every 4 years. We got to do it exactly the 3 same way we did it when Warren Miller 4 started back at Michigan in the 50s and then 5 expect to do all these other sorts of things 6 that are flowing out of theoretical work 7 that's been coming online. I just can't see 8 how we can do this. 9 DR. SCIOLI: I raised the Gallup 10 Roper thing I hope you realize tongue in cheek. Because at a National Science Board 11 12 hearing in a room like this on 1800 G Street 13 I was asked, first why not have an 800 line 14 and call people -- by a National Science 15 Board member. How much would that be? You 16 know at the time maybe it was \$3,000 a month 17 or a year to use an 800 number. What does

18 19 20 21 22	the ANES do beyond that? Then I was asked about the New York Times, which is of course the font of all knowledge for politics. Why be curious about why people voted for Hitler when you
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	could look at the archives of the New York Times, and you can see what he was saying, and you know, it was very appealing, and so on and so forth? Why would you have to ask people, if it were in the Times, people read it and they DR. CLARKE: What did you say? (Laughter) DR. SCIOLI: Well, as I said earlier, and as I said then, I had a really rich body of generalizations theoretically driven provided by Warren and Merle and subsequently Gina and Don and Nancy and others that gave considerable hope for the progress that has been made in unraveling some of the conundrums, but always pushing forward. That was Norman's point as was Rick's point also. Where do we go next? So, it's not like we're starting de novo. Oh, isn't it interesting people vote. Who cares? You know. Remember one of my questions was, who votes and who
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	DR. BRADBURN: Now it's, who used to vote? DR. ACHEN: Who used to care. It's not how we decide elections anyway. DR. SCIOLI: Yeah and I've heard Harold elsewhere extol how much we've learned from studying electoral behavior in the United States and I don't, I don't want the record to not show that. DR. CLARKE: Oh, no. I think that's a part of the case, we have to be sort of in terms of really sort of making the case, it has to go both sides. We have really made contributions, really know a lot more than if this enterprise had not gone forward but at the same time we have an agenda which flows out of this that's worth pursuing. DR. SCIOLI: Norman and Rick in

21 22	particular are constantly pushed to answer the kind of questions that they raised
1	about, what are the exciting questions that
2	we can ask now? What are the building
3	blocks on which those questions have
4	emerged? What are the methodologies that
5	will get us there faster?
6	Typically they have to explain
7	that to people in this building, as a matter
8	of fact at the other end of the building,
9	the north side, who are not social
10	scientists or not behavioral scientists and
11	then have to go up on the Hill and have to
12	make the argument. You know what is going
13	on in social and behavioral sciences that
14	makes it interesting and exciting? We in
15 16	the core disciplines want to argue that each
17	of the disciplines has something to say about the priority areas, has something to
18	say about the bigger questions.
19	Time for a coffee break. We have
20	plenty of coffee now.
21	(Recess)
22	THE FUTURE OF INFORMATION COLLECTION
1	DR. SCIOLI: Now Roger, we don't
2	have enough topics under your heading. We
3	want you to put in Internet Voting. We want
4	you to put in Knowledge Network Alternative.
5	We want you to put in
6	SPEAKER: This is the abridged
7	version.
8 9	DR. SCIOLI: Please don't feel
10	that you're limited to the nine topics before you. Because now we're getting into
11	the exciting stuff since we've dealt with
12	all the theoretical things.
13	MR. TOURANGEAU: I'll try to keep
14	my remarks to under 40 minutes. One thing I
15	want to do I want to make three basic
16	points. But one thing I wanted to do is
17	that in rereading what I wrote it seemed
18	like I was a staunch defender of telephone
19	surveys. I want to say for the record that
20	I think that face-to-face surveys dominate
21	telephone surveys except on the dimension of
22	cost. I think they're superior in terms of

coverage. I think they're superior in terms of data quality. I think they're superior in terms of non-response.

 In fact, I think one of the great achievements of Web surveys is that they've created a mode that telephone surveys can be better than. You know, and that's a remarkable achievement. I meant to say, Bill don't listen for next 30 seconds.

There are three points I wanted to talk about. The first point is -- well, let me lay them out. One is how much more difficult it's been to do good surveys, the combination of rising response --or rising cost and falling response rates. That's my first point.

My second one I wanted to talk about is that there are new forms of self-administration that I think have been overlooked in the design of all the infrastructure studies and I wanted to just put in a plug for those.

Then the third point I wanted to talk about was panel designs and some of the possibilities for NES to think about. So, those are my three big headings.

The first heading I wanted to talk about will come as no surprise to anyone who has tried to do surveys lately. It is that the characteristic move of a survey contractor now is to overrun his budget. That reflects not increasing incompetence on the part of the survey guys but just a more difficult environment that's out there.

In particular I think there are a couple of things going on. One is, I think that the increasing participation by women in the labor force has meant that the labor pool available to survey has gotten worse over the years. It used to be you could get highly motivated, very intelligent, overqualified women to do surveys. You can't do that anymore and so that's one element that has created this cost crisis.

- 1 The other element that I think
- 2 contributed is the onslaught of
- 3 telemarketing in its various forms and the

deliberate erection of barriers to access by larger and larger segments of the population.

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So, if you do face-to-face surveys, you encounter doorman buildings, gated communities, and other barriers at a much higher rate than you would have 10 or 20 years ago. The situation with respect to telephone surveys is even worse. There are many more ways you can filter out telephone calls than there were 20, 25 years ago. As a result it's just much, much more difficult to make contact.

In the case of telephone the situation is even worse than that because coverage is actually, I think declining. Nowadays you have a second phenomenon which is, in addition to people who don't have telephones at all, in this country there is

1 now a rising proportion of people who only 2 have cellular telephones. Though in 3 principle you could get them in a telephone 4 survey, in practice it's extremely 5 difficult. I don't think anybody has 6

figured out a good way to include cell telephone owners in telephone surveys.

The response of the industry I'd say to this problem, this joint problem of rising costs, falling response rates has been, I think, three-fold. One is, that you seen -- some surveys moved to cheaper modes of data collection to cope with the cost side of the problem. So that would mean switching from face-to-face to telephone or from telephone to mail or trying to work some mixed modes, or from mail to Internet to reduce cost.

The trouble is that I think there is a falloff in quality as you go down that hierarchy of different modes.

The second response of the survey

industry to this rising cost, falling 1 2

- response rate problem has been a much wider
- 3 use of incentives. OMB used to be the
- 4 biggest obstacle to the use of incentives
- 5 but even OMB is now approving federal
- 6 surveys to use larger and larger incentives.

7 My household happened to fall into the 8 National Survey on Family Growth sample and my children are still fighting about who is 9 10 going to get the \$40. The third thing that's happened 11 12 within the industry is that people have 13 begun to look at what are the actual bias 14 consequences of increasing non- response rates. There have been three sort of 15 well-publicized papers that have looked at 16 17 what happens to non-response bias as a 18 function of non-response rates. 19 There the disappointing finding is that more non-response -- higher rates of 20 21 non-response don't necessarily portend 22 higher non-response biases. So you'll see 1 comparisons between surveys that get, for 2 example, a 60 percent response rate and a 38 3 percent rate and otherwise are quite 4 similar. This is the Pew study. None of 5 the estimates differ despite the fact that 6 there is a 22 percent difference in response 7 rates. 8 So, that's sort of encouraging. 9 Okay, so the response rates are crappy. It 10 doesn't matter. You know. But, I think almost nobody believes that it really 11 12 doesn't matter across the board. 13 Okay. So, that's my little bit 14 about rising costs and falling response 15 rates which is an industry-wide problem. It 16 faces every survey contractor in the United 17 States. It's a world-wide problem. It's 18 very robust across, you know survey 19 organization, mode, countries, and so on. 20 Okay, my second point I wanted to 21 mention is that in part in response to this 22 cost crisis people are trying to diminish the role of the interviewer in survey data 1 2 collection. As it happens, there is now a 3 wide range of evidence that suggests that 4 eliminating the interviewer is a good idea. 5 Not just on cost grounds but in terms of --6 I mean, we don't have to kill them. Some of 7 my best spouses are former interviewers, I 8 don't want to go too far in that direction.

9

(Laughter)

10 11 12 13 14 15 16 17 18 19 20 21 22	MR. TOURANGEAU: But, if you look at comparisons between, for example, conventional telephone surveys this new technology it's known variously as TBE or IDR or telephone audio CASI where the computer reads the questions to the respondent over the telephone. It does look like there is an increment in the reporting of sensitive information when the questions are administered by a computer rather than by a person. This exactly parallels a series of studies in face-to-face surveys where the
1	comparison is between what audio-CASI where
2	the respondent interacts directly with the
3	computer and questions are read to the
4	respondent over the headset. It's for the
5 6	illiterate. Right? There's a number of studies
7	including one that Tom Smith and I did that
8	suggest there's a big gain in reporting
9	accuracy.
10	So, insofar as there are sensitive
11	questions it the election study, like
12	whether or not you voted, it seems like some
13	form of self-administration might be a good
14	thing to look at.
15	One of the advantages of mail over
16	other modes of data collection is that it
17	eliminates the interviewer. So there is
18	cost gains but also some reporting gains.
19	In fact some studies, in the olden
20 21	days the big drug studies, it was then known
22	as the National Household Survey of Drug Abuse, now it's gotten so big it's the
	Aduse, now it's gotten so dig it's the
1 2	NHDUH. I'm not sure what that stand for,
3	the NHDUH. Interesting acronym. But, drug abuse and health I think is the DUH. They
4	used to have a method where they would do a
5	face-to-face interview and then the
6	interviewer would read the questions and the
7	respondents would indicate their answers on
8	an answer sheet. So, it was a blend of
9	self-administration.
10	The National Survey of Family
11	Growth is a mixed survey where part of it is
12	interviewer administered and part of it is

audio CASI. Another strategy is to leave a self-administered questionnaire behind, the tactic the GSS has used.

So anyway, in part to reduce cost and in part to improve data quality, several new forms of self-administration have been invented. The Web promises to bring some of these gains. The trouble is, at least the definitive studies haven't been done yet I don't think, but it's not clear that people

trust the Web to be a confidential mode of data collection.

I mean the big advantage of these modes of self-administration is you don't have to tell a woman who looks suspiciously like your Aunt Hazel that you've used, say, cocaine in the last 2 months. Right? But there does seem to be some nervousness about the Web and it isn't clear that it's going to be a particularly suitable form of data collection for collecting sensitive information.

So, those are my first two points, driving costs and falling response rates, new forms of self-administration. The last point I wanted to talk about real briefly is panel designs. I wanted to talk a little bit about both panel designs and mixed mode designs.

In many panel studies, the data collection starts out expensive and then gets progressively cheaper. So once you've

socialized the respondent in a face-to-face interview you can switch in subsequent rounds to telephone interviews and then in later rounds, perhaps, if the panel is well centralized, you can switch to mail.

Usually in a single survey -- in many surveys in order to boost response rates, respondents are given a variety of methods of responding. Sometimes they're given those methods simultaneously. I worked on a survey once where there was mail questionnaire sent to faculty members. The population was university professors. They were told, oh, and you can also respond by calling this 800 number, or you can go to

the Web.

But you'll see in a lot of
designs, you might send a mail questionnaire
to somebody. If you didn't get a sufficient
response rate there would be telephone
follow-up. If you still didn't get a
sufficient response rate, there might be

face-to-face follow-up.

So, that's the opposite strategy from what you do in a panel survey. Right? Where you start expensive and go cheap. In a cross-sectional survey you might start cheap and go expensive.

So, one of the things that a panel design might enable you to do is to reduce data collection costs by using a variety of mixed modes. That was where I was headed with all that discussion.

The other thing is that in the papers but not so much in the discussion, today there are intermediate designs between classic panel designs and classic cross-sectional, repeated cross-sectional designs. The Current Population Survey uses a clever rotation scheme that might be suitable for election studies. You're in -- a household is in for 4 consecutive months. It gets to retire briefly for 8 months and then it's back in for 4 months. So, they're

involved for a period of more than like a year and a half. But they do get some relief time.

In that survey I believe the first and the fifth round, the fifth round is when you come back from your vacation, your furlough, they do face- to-face but in the other rounds they try to do telephone data collection. They -- I don't know that there is a mode effect in any of the key variables on the Current Population Survey. But they live with it if there is.

It's known that there is a rotation group bias in that survey. So, some people -- I think Diana mentioned, I think you called it sensitization effects or conditioning effects. There's many terms for this. Time in sample effects -- some

19 20	survey people use that term. But it's known that there's a
21 22	rotation group bias. It appears to be a time in sample effect. So, that's something
1 2	to worry about with these rotation group designs.
3	I think the biasing effects are
4	probably less in a rotation design than in a
5	design where you think you're in for the
6	duration. You know, I think the NLS people
7	do they ever have any hopes? Do you have to
8 9	die to get out of that sample?
10	SPEAKER: Yeah, you die to get out.
11	(Laughter)
12	DR. SCIOLI: Then it's final.
13	They still try to convert you I bet.
14	SPEAKER: next of kin every
15	now and then.
16	MR. TOURANGEAU: Pertinent to
17	that
18	DR. SCIOLI: Let me just say on
19	the PSID, your heirs are in it.
20	MR. TOURANGEAU: Death won't even
71	do it That's tough That's tough
21 22	do it. That's tough. SPEAKER: Take a cell phone with
22	SPEAKER: Take a cell phone with
22	SPEAKER: Take a cell phone with you.
22	SPEAKER: Take a cell phone with
1 2 3 4	you. MR. TOURANGEAU: All right. A
22 1 2 3	you. MR. TOURANGEAU: All right. A related point, you can have people in and out and in. You can do the same things with items. I wanted to put in another plug for
1 2 3 4 5 6	you. MR. TOURANGEAU: All right. A related point, you can have people in and out and in. You can do the same things with items. I wanted to put in another plug for the design of the General Social Survey
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1 2 3 4 5 6 7 8 9	you. MR. TOURANGEAU: All right. A related point, you can have people in and out and in. You can do the same things with items. I wanted to put in another plug for the design of the General Social Survey where any one respondent gets approximately two-thirds of the substantive items. Then all pairs of items show up an equal amount
1 2 3 4 5 6 7 8 9	you. MR. TOURANGEAU: All right. A related point, you can have people in and out and in. You can do the same things with items. I wanted to put in another plug for the design of the General Social Survey where any one respondent gets approximately two-thirds of the substantive items. Then all pairs of items show up an equal amount of time. That way you can look at all the
1 2 3 4 5 6 7 8 9 10 11	you. MR. TOURANGEAU: All right. A related point, you can have people in and out and in. You can do the same things with items. I wanted to put in another plug for the design of the General Social Survey where any one respondent gets approximately two-thirds of the substantive items. Then all pairs of items show up an equal amount of time. That way you can look at all the co-variances.
22 1 2 3 4 5 6 7 8 9 10 11 12	you. MR. TOURANGEAU: All right. A related point, you can have people in and out and in. You can do the same things with items. I wanted to put in another plug for the design of the General Social Survey where any one respondent gets approximately two-thirds of the substantive items. Then all pairs of items show up an equal amount of time. That way you can look at all the co-variances. At the same time, through the
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1 2 3 4 5 6 7 8 9 10 11 12 13	you. MR. TOURANGEAU: All right. A related point, you can have people in and out and in. You can do the same things with items. I wanted to put in another plug for the design of the General Social Survey where any one respondent gets approximately two-thirds of the substantive items. Then all pairs of items show up an equal amount of time. That way you can look at all the co-variances. At the same time, through the miracle of modern imputation themes, it's
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	you. MR. TOURANGEAU: All right. A related point, you can have people in and out and in. You can do the same things with items. I wanted to put in another plug for the design of the General Social Survey where any one respondent gets approximately two-thirds of the substantive items. Then all pairs of items show up an equal amount of time. That way you can look at all the co-variances. At the same time, through the miracle of modern imputation themes, it's not clear that you're going to lose that much. I mean there are some very, very sophisticated algorithms for filling in
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	you. MR. TOURANGEAU: All right. A related point, you can have people in and out and in. You can do the same things with items. I wanted to put in another plug for the design of the General Social Survey where any one respondent gets approximately two-thirds of the substantive items. Then all pairs of items show up an equal amount of time. That way you can look at all the co-variances. At the same time, through the miracle of modern imputation themes, it's not clear that you're going to lose that much. I mean there are some very, very sophisticated algorithms for filling in missing data. I know the National
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	you. MR. TOURANGEAU: All right. A related point, you can have people in and out and in. You can do the same things with items. I wanted to put in another plug for the design of the General Social Survey where any one respondent gets approximately two-thirds of the substantive items. Then all pairs of items show up an equal amount of time. That way you can look at all the co-variances. At the same time, through the miracle of modern imputation themes, it's not clear that you're going to lose that much. I mean there are some very, very sophisticated algorithms for filling in missing data. I know the National Assessment of Educational Progress also uses
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	you. MR. TOURANGEAU: All right. A related point, you can have people in and out and in. You can do the same things with items. I wanted to put in another plug for the design of the General Social Survey where any one respondent gets approximately two-thirds of the substantive items. Then all pairs of items show up an equal amount of time. That way you can look at all the co-variances. At the same time, through the miracle of modern imputation themes, it's not clear that you're going to lose that much. I mean there are some very, very sophisticated algorithms for filling in missing data. I know the National Assessment of Educational Progress also uses one of these balanced incomplete block
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	you. MR. TOURANGEAU: All right. A related point, you can have people in and out and in. You can do the same things with items. I wanted to put in another plug for the design of the General Social Survey where any one respondent gets approximately two-thirds of the substantive items. Then all pairs of items show up an equal amount of time. That way you can look at all the co-variances. At the same time, through the miracle of modern imputation themes, it's not clear that you're going to lose that much. I mean there are some very, very sophisticated algorithms for filling in missing data. I know the National Assessment of Educational Progress also uses

everybody.

A nice feature of that though is -- to put a plug in for one of my colleagues Trevereau Ragunathan does research on this. But a nice added benefit of this is since any percentage -- for any given respondent a certain amount of the data are made up, it gives you -- it confers a certain protection against disclosure risk.

He argues, Ragu argues that this is a good way to release public use data sets, to impute the entire data set basically is his argument. You know, after you get real data. Then you can create a parallel universe as it were, a parallel data set that has all the same statistical properties as the original data set, but it's completely imputed.

DR. BRADBURN: That's cloning, isn't it? That's what we're doing with the research data centers. We're using census

data.

MR. TOURANGEAU: Well, anyway, there are some advantages to these kinds of matrix sampling schemes and these rotation designs where you get some extra leverage because you have the core relational structure between all the items. So, that was it for me. I kept it under 40 minutes as I promised.

DR. SCIOLI: Comments?

DR. BURNS: Could you talk some about the conditioning stuff? I've been ransacking the literature on conditioning and there don't seem to be you know, oodles and oodles of studies but there are studies. Where I can find results, the results suggest so -- things like turnout, things like campaign interest, and the National Survey of American Families, I think, the people enrolled are kids in more extracurricular activities. There's stuff

that -- and so, I'm curious about your

1 perspective on conditioning and then also 2 your perspective on kind of what are the smart ways to go to avoid conditioning 3 4 through the kind of panel designs that we 5 talked about in the last session. 6 Because there are kind of cool and 7 interesting things that you can imagine 8 doing, you know, new dependent variables 9 that show up on the table. A lot of 10 interesting things but not if the, you know, 11 data in the end on, you know, people that, 12 you know, you've created. 13 MR. TOURANGEAU: It's the opposite 14 in the literature I'm aware of. It's that 15 what you see over time -- there's two kinds 16 of studies that I'm aware of. One kind of study is a genuine 17 panel study. what you typically see is less 18 reporting in later waves. So people learn 19 20 that if they are so foolish as to admit that 21 say, they have a child, that they're likely 22 to be hit with 240 questions asking details 1 about the child and so they stop admitting 2 that they have children. Yes, I may have a 3 children in a previous wave but somehow they 4 seem to have disappeared quite tragically. 5 SPEAKER: Yeah, they all died. 6 (Laughter) 7 MR. TOURANGEAU: So, that's one 8 finding. Over time, you know, people get 9 savvy about avoiding follow-up questions and 10 they admit less. The classic study is Needer and Waksberg on that. 11 12 But, then there is also within 13 diary studies actually at your shop, I think Adrianna Silverstein has done a number of 14 15 these studies, that if you look at people keeping diaries of how much they have 16 17 purchased, for example, on Day 1, they've purchased six times more than on Day 72 in 18 19 the diary. That, again, you just see this 20 dramatic falloff in reporting. 21 So, I'm not aware that you get 22 people sort of reporting more sort of 1 stealth. Generally, the trend seems to be

2 in the opposite direction that people report

3 less and less. It just seems to be, you

4	know, one of many shortcuts that survey
5	respondents take to get through interviews.
6	DR. MUTZ: It seems like this is a
7	little different though because you're
8	talking about socially desirable actions.
9	DR. BRADBURN: Yeah, well that
10	is a actually a point I wanted to differ
11	with Roger slightly from something he said
12	about sensitive questions. Because the
13	literature about sensitive questions
14	about that are sensitive in the negative
15	sense, that there would be under-reporting
16	differ from those that are sensitive in the
17	opposite direction where you get
18	over-reporting.
19	So, some of the sort of effects
20	that affect one, don't affect the other.
21	Although that's not terribly worked out,
22	there have been but I think you need
	, and the second
1	this distinction is more behavior attitude
2	than the other one. That when it's
3	behavioral reporting, I think the data are
4	pretty consistent that over time in a panel
5	that you get less reporting because of
6	these, some sense of fatigue or savvy, and
7	so on.
8	That can be true even within one
9	long questionnaire if it has lots of filters
10	and after a little experience people realize
11	that if they say they've done something,
12	they're going to get 20 questions about the
13	details of what they've done. There is a
14	little falloff on that sort of thing. It's
15	particularly true in nutrition surveys and
16	things like that.
17	But I think the attitudinal one is
18	the kind of problem. Then there are
19	intermediate ones in which I guess I would
20	put knowledge ones. I remember one study
21	that I did on evaluating information from a
22	television program. We went to elaborate
1	lengths to balance out and, you know,
2	control for panel effects and so on.
3	Nothing. I mean it was a total waste of
4	resources because people didn't I mean,
5	the dependent variables were how much
6	knowledge you got out of informational
7	programs. They you know, it didn't make

8 any difference how long you had been in it. 9 So while I think there have been 10 consistent effects on these attitudinal 11 ones, it's not quite clear to me in the 12 example that you gave and so forth whether those are examples of where people are 13 14 actually changing their behavior or they are 15 just picking up cues about what they think you want them to report because you're 16 17 asking about it over and over. 18 You keep asking over and over. 19 You know, how many -- what are your kids 20 doing and sort of things like that. They say, you know, well, if you keep asking, 21 22 maybe you don't like my previous answers so 1 I'll do something better. 2 I mean, either way it is a 3 phenomena and there isn't -- I mean the only 4 techniques I think we have handling those 5 are trying to estimate the size of the 6 effect by having a rotational panel and then 7 adjusting for them or in some sense or other 8 it just -- if you have a good rotation it 9 just spreads the error out across the whole 10 data set. 11 DR. BURNS: I was just going to say for something like voting that's 12 consistently over reported, I mean you'd 13 14 also have something like the cross-section core that you could compare it to. But even 15 16 though that's a behavior I would think it 17 would still be subject to the kind of 18 sensitization --19 DR. BRADBURN: Well, yeah because 20 it's a socially desirable type of thing. 21 DR. BURNS: Yeah. 22 MR. TOURANGEAU: You know I was 1 just going to say there is actually a 2 somewhat different design that involves a 3 mixed panel rather than a rotating panel 4 that's used in the Survey of Consumer 5 Sentiment. 6 That one is done monthly and at 7 each point in time, there is cross-section 8 plus a subset. You're going back to folks, 9 a small sample of folks that was 10 interviewed 6 months earlier. That's the

11 12 13 14 15 16 17 18 19 20 21 22	only time that they are used. So, every month there is a panel component from 6 months earlier and a fresh cross-section. One could imagine if one expects there to be a lot of this respondent learning and giving answers to questions, a design where at each NES you're only going back to a distinct subset at one point of time in the past and not carrying them on further. It might give you some gains in terms of measuring change over time but wouldn't instill that learning that you want
1	to stay away from.
	DR. CLARKE: Yeah, there is a
2 3	tradeoff in that if I could jump on that
4	because in terms of the number of
5	statistical techniques that we would like to
6	use to address some of the important
7	questions.
8 9	For example, on the stability of partisanship that you really need to have
10	two things. You need unless you want to
11	assume values for some of the parameters,
12	you really need for the crucial parameters
13	you need to have at least four waves.
14	Secondly, you need to have large
15	ends. Absent those two conditions, then the
16	exercise becomes pretty doubtful. So I've
17	spent a lot of time over the last few years
18	looking for four wave panels. You can find
19	them, but often you end up with lost as
20	well.
21	So, it's a tradeoff. You get
22 	these conditioning things we're worrying
1	about on the one side. You say, well, gee
2 3	we'll just keep them in once like you're saying. But on the other hand, in terms of
4	really using the data to get the leverage on
5	the dynamics you really need to have, you
6	know, it appears a minimum of four. Four is
7	really desirable. Three you might move back
8	to after you have calibrated some of the
9	parameters, but you know this gets to be a
10	really expensive enterprise.
11	DR. BRADBURN: So, pick your
12	poison, right?
13	DR. CLARKE: That's right, yeah.

14	DR. BRADBURN: I don't know that	
15	the effects are terribly large even when you	
16	find them, are they?	
17	MR. TOURANGEAU: That's one of the	
18	great virtues of rotation groups. You can	
19	always see them. I mean you can always look	
20	for them. You know, I mean, it's like a built	
21	in experimental design so you can always test	
22	for that.	
1	DR. ACHEN: What's been the	
2	experience of users with these more complex	
3	designs like PSID and others and the CPS.	
4	Are they manageable for people who aren't	
5	specialists in survey design to actually get	
6	some mileage out of?	
7	MR. TOURANGEAU: I don't know if a	
8	lot of people use the CPS for analytical	
9	purposes. It's almost treated in my	
10	experience as though it were a repeated	
11	cross-section design. People except for	
12	the basic employment statistics which use a	
13	very sophisticated composite estimator that	
14	takes advantage of the rotation, except for	
15	that, I don't know anybody who uses it	
16	except as a cross-sectional design. I can't	
17	say about the PSID.	
18	SPEAKER: Well, it's becoming more	
19	so with these research data centers where	
20	people can get into the micro-data of CPS or	
21	CIP or something like that. So you can do	
22	things and bring in even some other kinds of	
1	1.	
1	data.	
2	MR. TOURANGEAU: Yes.	
3	SPEAKER: But, of course those	
4	users are all pretty sophisticated. I think	
5	it is a problem. It does require a more	
6	sophisticated data user. Now that shouldn't	
7	be insuperable in the sense that you can run	
8	training programs and so forth.	
9	DR. CLARKE: Well, that's what	
10	they did with the British Household Panel	
11	Survey, as part of that initiative they	
12	actually have developed training programs	
13	for users and we run summer schools. The	
14	Essex Summer School is just like the	
15	Michigan Methods Summer School. They	
16	practically always will have BHPS module for	

17 18 19	interested users. DR. ACHEN: I have a colleague who studies African politics and doesn't have
20	much data from a lot of her countries and
21	passed through Cambridge and got some advice
22	and imputed the continent.
1	(Laughter)
2	DR. ACHEN: Did some runs and so I
3	was made a little nervous about what's going
4	to happen when ordinary working stiff social
5	scientists have to use these complex
6 7	designs. MR. TOURANGEAU: If you did the,
8	you know, the full imputation thing, then it
9	looks like a panel data set. You know, and
10	then you have filled in all the missing
11	data. There are ways to do it so that it
12	actually your parameter estimates and the
13	standard errors on the parameter estimates
14	are accurately estimated. I mean, usually
15	you have to do a multiple imputation thing
16	and so you replicate your analysis four
17 18	times on four different versions of the data set or something.
19	But, it can be done so that it
20	doesn't I mean the software will be there
21	in 5 years I think.
22	DR. ACHEN: Yeah, I think that's
1	the point that the software will be there to
2	match and that computing power and, you
3	know, that's what we'll be teaching our
4	students or our students will be teaching
5	us.
6	DR. THOMPSON: Although Norman I
7	think you hit on a pretty important point
8	there. I think with the growth in
9	confidentiality concerns and data mining
10 11	software, I think you're going to see more if you want to do any kind of
12	serious analysis you're going to have to go
13	into something like a research data center
14	or get some file that's totally imputed to
15	do the work on. I just think that's coming
16	too.
17	MR. SANTOS: You know, I was
18	actually going to offer a different
19	perspective of exactly the same thing, that

Chris was talking about.
One view is that now we have this
more complicated data set and in order to

take advantage of sort of the longitudinal aspect, it requires special training, et cetera. But, on the other hand, one can look at it from an added value perspective in that folks that normally used it for cross-sectional can still use it that way and then the value added is if you're willing to put in some training effort, you can also use it this other way.

So, there is a net gain at maybe a lower or nominal increase in cost.

DR. BRADBURN: I think the root problem which has obviously plagued discussions with the ANES and so forth -- which may be going away simply because telephones are becoming a less and less attractive mode for doing things. But the mixed mode problem where at least one of the mixes in the mode is totally auditory so that you have the problems of, you know, how do you handle the hundred point scale? Or where are the show cards? Things like that.

So that may be a passing kind of problem because of the response problem. Although, you see if you go to a panel design of some sort then you do want to have that problem. In spite of knowing this and so forth, there is still a tendency for people to -- if they're going to start off face-to- face to take full advantage of what you can do face-to-face and then suffer when they try to follow up on the phone rather than designing it as a phone survey to begin with.

I just -- on the European Social Survey I am on the advisory committee for that and I begged them when they started off to design it so it could be done on the phone because I said, in a few years you're going to want to -- some of the countries are going to be wanting to do it on the phone. They said, no, no, we're going to do it face-to-face and so forth.

So the first wave was done

1 face-to-face, even though already some of 2 the countries, Sweden and those wanted to do 3 it on the phone. Of course Finland you've 4 got this problem of something like half the 5 people only have cell phones already. So, 6 you've got a big problem there. 7 Now, the second round, I was just 8 in London a month ago, and, you know, it's 9 come home to them and in some things --10 fortunately, they're only one year into the 11 thing so whatever they do they will have only lost one year's continuity, but it was 12 13 a terrible sort of mistake I think. 14 MR. TOURANGEAU: One other point 15 I'd like to raise is that if -- you know, the temptation to go to some kind of mixed 16 mode design, especially with a panel or a 17 18 rotation group is going to be quite high. The latest studies, the latest 19 20 mode studies I'm aware of, sort of go in the 21 face of the classic literature which says 22 that, well the telephone, face-to-face

1 difference is not all that great. You know, 2 the studies that Holbrook et al. did for you 3 guys and then there was a similar study done 4 based on the Eurobarometer that also 5 indicates a difference. 6 So as we quadruple the budget of 7 the election studies, we should build in a 8 lot more mode research -- a little 9 commercial for me. You know, because I do 10 think there are some puzzling things going 11 on and, you know, we need to worry about 12 them. 13 DR. CLARKE: Does this have to do 14 primarily with marginals, or with co-variances, or both? 15 16 SPEAKER: Both. 17 MR. TOURANGEAU: Oh, I think both 18 in the case of NES studies. The 19 Eurobarometer studies it was more marginals. 20 DR. HANSEN: It's probably worth 21 mentioning that one of the particular problems for an election study, as in the 22

United States, with different mode comparisons is how important geography -sort of knowing where people are located physically, so we know who their elected officials are and so we know what kinds of races they're being exposed to -- is to us.

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So that was a particular problem in this last implementation where we couldn't tell in advance, we couldn't have a pre-election study that was on the phone because -- well, in this 2002 election we had to go to a pre/post which we hadn't done in Congressional elections before. It was also that we could gather information about where they actually lived so that we could ask them then very specific questions about things that were geographically related in the second wave.

So, it's a special burden I think of a political survey like this one that it does matter a great deal to be able tell exactly where people are.

DR. CLARKE: That varies cross-nationally too. One of the things that was a pleasant surprise in Britain, with the rolling cross-section, we found out in our first meeting with Gallup that they actually know the constituencies as well. As a result of that, we had to code for all the data and we were able to immediately then merge in Pippa Norris's aggregate file and so we had this sort of basis for multi-level modeling almost immediately.

So we had no idea. We thought it was the same as, like, you know in the States or I guess Canada as well. You don't know this? But, it turns out that in some locales you do. Britain was one where they routinely will put that in for you which was very neat.

DR. BRADBURN: You could -- I mean, though the sampling frames of most organizations aren't drawn to represent Congressional Districts, you could do that.

I know John points out in his paper that you

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Congressional District or whatever you want as a cluster, as a stage in the draw and that might give you more power for those kinds of analyses. It is a problem if you're doing the selection over the telephone. That's obviously a problem although well, it's going to be a worse problem but I think at the moment telephone exchanges are still geographically contiguous. DR. HANSEN: Well although then there are cell phones. DR. BRADBURN: Well, then cell phones. DR. HANSEN: It's the matches between the exchanges and the Congressional Districts which are sort of divied up in weird ways and particularly to the extent that one wants to use panels to be able to trace causal processes over some substantial
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	period of time with mobility. It just may not work to begin with, the most expensive mode, personal contact and follow that through, given that a good proportion of the population moves in a given year. So, by the time people are in the third wave or the fourth wave of the panel, they could be in an entirely different place. DR. BRADBURN: Um-hum. DR. ACHEN: Plus even if they sit still, as I have, I'm now in a different Congressional District than I was in 2 years ago because they moved the District. DR. BRADBURN: But that only happens once every 10 years so you can have a good run before that. SPEAKER: Who can blame them? They heard that you had moved in, you know, and they redrew that boundary MR. SANTOS: Actually it can happen twice in 3 years depending on when
1 2 3 4	the decennial is or when they redistrict. DR. BRADBURN: Oh, that's right, depending on when that is. MR. TOURANGEAU: One point I

5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	wasn't clear on and I will throw a question out. It seemed like there is an assumption that it's almost incompatible to do a National Election Study and at the same time do Congressional Districts. But, I was thinking, at least when I was at NORC and we drew the national sample, the counties that comprise the PSUs that made up the NORC national sample had 40 percent of the population in them. I would guess that the SRC national sample is similarly. Would that imply or have you ever looked at what percentage of the Congressional Districts, the 435 Congressional Districts, how many of them are completely within the PSUs that SRC has? DR. BURNS: See usually people go the other direction. I was thinking about
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Laura and Jake's paper and they point out, you know, that if there are 20 competitive races what's the chance of it showing up on the sample? So it's that direction, that's at least one way that the worry gets put. DR. LEMPERT: Does it? I mean you talk about these 20 competitive races, and in terms of looking at winners and losers that's what shifts the balance of power. But, a particular non-competitive race may be 55 percent, you know, Republican one year and 65 percent another. That may mirror or is at least likely to mirror I would suspect the shift in the competitive districts. So, if we understood what was happening in non-competitive districts to shift proportions we might still get a pretty good understanding of what are shifting proportions that have election ramifications. So, I'm not certain I'm right. But I'm not certain that one should say, oh there are only 20 competitive
1 2 3 4 5 6 7	districts, let's forget about anything at the district level. DR. HANSEN: Well although one thing that I worried about after reading Laura's and Jake's paper is that one of the primary findings of the literature on Congressional elections is the power of

8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	incumbency, the sort of dominant power of incumbency. That paper made me wonder about the extent to which that's because we've only looked at instances where incumbency was enormously powerful because there wasn't a serious challenger. The question really is, how powerful is incumbency when there is a really a challenge? So it does get wrapped up in the question of substantive. DR. CLARKE: Well, we've got to question that, if there is a substantive theoretical question that motivates this. Right? That's the deal. I think that's why	
1	that, you know, that discussion is so	
2	important because it really ties to the	
3	dominant theory in Congressional elections.	
4	DR. ACHEN: Plus the experience of	
5	being in a competitive race in a district	
6	with a competitive race is so different from	
7 8	the experience of being in a race that's not competitive. The ad barrage is different	
9	and the level of information is different	
10	and so forth. So, you really do, I think	
11	need to have some of both.	
12	DR. BRADY: Well, that's even true	
13	for the national election. I mean, we in	
14	California didn't know there was a 2000	
15	election. They weren't focusing on ads.	
16	DR. CLARKE: Well, there wasn't.	
17	We wrote on that.	
18	DR. ACHEN: In Michigan we reached	
19	the point where when the local used car	
20 21	dealer came on, there was a round of applause.	
22	DR. SCIOLI: So, face-to-face is	
1	best?	
2	MR. TOURANGEAU: Well, I think	
3	that's the consensus of survey researchers.	
4	You know, one point I would make is that	
5	these modes are actually packages of	
6	variables that are potentially separable.	
7 8	So, the usual package is	
8 9	face-to-face. You know an area of	
10	probability sample. Right? Then with a long field period, for	
10	Then with a long field period, for	

11 12 13 14 15 16 17 18 19 20 21 22	example, that's a common package. But it doesn't have to be that way. I mean you could have a list sample or some other kind of sample and do face-to-face. Or you could have an area prob sample and knock on people's doors and get their phone numbers. I mean, nobody does this. But, I mean, it's conceivable you could do that if you were really stupid, and you wanted to waste a lot of money you could do it that way. (Laughter) MR. TOURANGEAU: You know, a lot
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	of the difference between DR. ACHEN: The jury will disregard. MR. TOURANGEAU: A lot of the difference it seems to me in the kinds of response rates you see in political polls as opposed to what's done in like the NES reflects the fact that political polls typically have a 5 day field period or something. You know it's not necessarily anything inherent in telephone that yields you know I do think it's very difficult. The very best telephone surveys, you know, have a very hard time getting above 60 percent. As John was claiming the very best mail surveys have a hard time getting above 55 percent. You know, I think you could probably do a little bit better in a mail survey if you put a \$20 incentive in there. You know, you could break the 55 barrier. So, a lot of the differences between modes
1 2 3 4 5 6 7 8 9 10 11 12 13	have to do with the typical package in which the method of data collection is wrapped up and isn't necessarily like on some of the reporting differences in the Holbrook et al. Paper. You know I bet you could make it go away if you sort of decoupled some standard features of telephone survey that aren't an essential part of that, you know, from the fact of the telephone. But, in any case, you know, from the point of view of coverage, from the point of view of response rates, and from

14 the point of view of reporting error, I think it's pretty clear that face-to-face is 15 superior on all three of those dimensions. 16 17 Typically, as they are typically done. DR. SCIOLI: Has the per unit cost 18 19 increased over the last -- where do you see 20 that going? 21 SPEAKER: Up. 22 MR. TOURANGEAU: Yeah, and as I 1 say, I don't think anybody -- I mean unless 2 somebody has done some analysis I'm unaware 3 of but I don't think anybody has a handle on 4 the economics of surveys. What I hear is 5 that, you know, veteran professionals 6 consistently underestimate the cost of face-7 to-face and telephone data collection. 8 I mean, you know, at one point 9 when we were having problems, Michigan was 10 having problems with the National Survey of 11 Family Growth, I know Bob Groves made some 12 phone calls and all the big surveys at all 13 the big survey organizations were having overrun problems similar to what we 14 15 encountered. The cost is just rising in some, you know, hard to predict way for 16 reasons that people don't fully fathom. 17 18 I think I gave two of the most 19 common explanations, change in the labor 20 force and, you know, the increase in impediments to access. 21 22 DR. BRADBURN: Well, I don't know 1 whether it's the same as the impediments to 2 access but I think that one of the biggest 3 causes is the difficulty of locating the 4 respondent and that's partly due to labor 5 effects too. 6 The only place in some sense you 7 could reduce substantially face-to-face, the 8 cost of face-to-face, is having a better 9 algorithm for figuring out when somebody is 10 going to be at home because so much of the interviewer's time is wasted by going out to 11 12 the segment and not finding anybody at home.

You know people do all sorts of

things, try and make appointments, and so on

and so forth. But, it's still -- certainly

the first time before you make a -- it's

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17 18 19 20 21 22	like the first time getting through with the phone too. It's just, people aren't at home as much and when they are they're less, you know, their time at home is more limited and they don't want to spend it talking to an interviewer.
1	DR. CLARKE: The answer though in
2	part, Frank though, I was going to say,
3	again, it depends on your research question.
4	For the kinds of things that motivate the
5	Canadian study that Andre and Henry have
6	been doing face-to- face is a non-starter,
7	even if you have the money.
8 9	DR. BLAIS: Yeah, because that's the point. In Canada, I think, nobody is
10	really suggesting that we should come back
11	to our old interviews for two reasons.
12	First, you know, campaign dynamics
13	is a top priority and it would be very, very
14	difficult to do rolling cross-sections with
15	at home interviews. Also we need large
16	N's. We are convinced that, you know, the
17	dynamics are very different in different
18 19	regions. So that we could not I think it would be a non-starter to go back to the at
20	home interviews because of these two
21	reasons.
22	MR. TOURANGEAU: Well, you have a
1	big advantage in that it sounds like
2	anyway that if you have a frame that has
3	essentially complete coverage then going to
4	telephone but you know, that's a
5	difference here. It's that there are no
6	good central lists. Or, I forget which
7	country was it by mail. DR. BRADBURN: Australia.
8 9	MR. TOURANGEAU: Yeah, Australia.
10	Yeah, I mean, you know that you know,
11	there's just it's a non-starter here
12	because there's no list. There's just no
13	list you could use to do a good election
14	study. In the context of a panel design or a
15	rotational design, where, you know, at round
16	one you got the address and you know, and so
17 18	on that changes the dynamic. Likewise I think it becomes a
18	reasonable option after you've had a
1)	reasonable option after you've had a

20 face-to-face survey and you've got your high 21 initial response rate to do a telephone 22 follow-up makes a lot of sense. DR. SCIOLI: But the per unit 1 2 costs are making it -- are driving sample 3 size down. So, you know, the scientific 4 integrity of the enterprise, I mean, you 5 know, if we're having Ford Motor Company pay 6 for these things. 7 DR. BRADBURN: They're less likely 8 to pay much. The only -- I think it's safe 9 to say the only really high quality, high 10 surveys today are financed by public sources, mostly the federal government 11 12 possibly some foundations that are -- or 13 some combination of the two. Commercial 14 surveys don't -- they're just not willing to 15 put the money into it. MR. McAllister: It seems to me 16 17 you were a bit dismissive of Web based 18 polls. Our experience is that if you're 19 running something like a rolling cross-section during an election campaign, a 20

What survey researchers always 1 2 remind me of in this regard is car 3 mechanics. They learn how to service Honda 4 Civics and then a Honda Accord comes 5 through, they do it and they say nobody will 6 buy it. It's finished. The way Web based 7 surveys seem to be regarded today is what I 8 saw with telephone polls maybe 20 years ago. 9 DR. BRADBURN: The major -- I 10 don't know how it is in Australia but I 11 think for us the major problem is the 12 self-selection bias problem. I mean there 13 are coverage problems but that will go away 14 like telephones. But, the problem, the root 15 problem except for knowledge networks is that there is no sampling frame for online 16 polling. I've talked to -- given a couple 17 18 of talks to computer experts and so on and I keep telling them that until there is 19 20 something analogous to a phone number for access to the line there is no way in 21

Web based poll is actually a highly cost

efficient way of doing it.

21

22

1 MR. McAllister: Well, you can't 2 do random sampling but you can do either 3 active sampling or you can do passive 4 sampling and then you whip the results you 5 get to the known demographics of the 6 population you are interested in. 7 DR. BRADBURN: What do you mean by 8 active sampling? 9 MR. McAllister: You actually go out 10 and get a sample. 11 You actually ask people to respond 12 as the British company UGOV does, they 13 register. So, you have a sampling frame of 14 people with known demographics and then you 15 actually go out there and sample them. The 16 UGOV company does a regular, actually it's 17 weekly based sample for one of the British 18 newspapers. 19 DR. CLARKE: The Telegraph. 20 MR. McAllister: Yeah, the Daily 21 Telegraph and I think The Independent does it as well and it's as reliable any of the other 22 1 surveys. 2 MR. TOURANGEAU: Yeah, Harris 3 Interactive has done very well in this 4 country. They have 7 million volunteers who 5 have signed up and they will do sampling 6 from that list of 7 million and people are 7 invited to go to a Web site. They do pretty 8 well. They don't just give weight to known 9 demographics but they also do some 10 calibration to a parallel telephone survey they do using political attitudes and other 11 12 things, in addition. They've done fairly 13 well here. 14 SPEAKER: A reminder that the 15 Literary Digest did very well for years. MR. TOURANGEAU: Exactly. A lot 16 of survey researchers are just waiting for 17 18 the other shoe to drop. 19 MR. McAllister: When we ran the 20 Australian survey my colleagues believed it 21 would produce a completely screwball result 22 and they always referred to it as "The E

1	Literary Digest."
2	(Laughter)
3	MR. SANTOS: But, you know, there
4	is a big difference in terms of statistical
5	inferences that are drawn between the two.
6	Because when you do a probability based
7	sampling you're actually invoking known
8	statistical theory. When you use these
9	self-selected types of frames, you're
10	basically putting faith in your weighting
11	and that's a model based approach. Actually
12	one could become a Bayesian and do it that
13	way in which case you really don't need any
14	type of scientific sampling, as long your
15	model is right.
16	DR. ACHEN: Which would frighten
17	even a Bayesian.
18	DR. BRADBURN: Well, I don't think
19	anybody has looked at this data but
20	certainly from my experience, there is a
21	real fundamental difference between
22	something that starts off with a probability

sample, even with a very low response rate, that's different from something that's self-selected. Even when you do the weighting, and so on and so forth. Of course a lot of times it will be okay.

But, as they say, you know, the Literary Digest was doing okay for 20 -- for about 20 to almost 15 years, and everybody said, isn't this wonderful? You know, they got 7 million or whatever the number of people and they produced very good results.

MR. SANTOS: You know the bias formula that Roger has in his paper for non-response actually holds for non-coverage because in a sense if you're not covered, it's a non-response. So if everybody responds to these, you know, voluntary things then one of the components goes to zero and you have no bias because everybody participated.

But that doesn't happen and so then you're really hoping that the folks

2	didn't. Now, you can try to correct that
3	weighting but
4	MR. TOURANGEAU: The only argument
5	that you could make is that you know,
6	electoral polls themselves have a 25 percent
7	response rate or thereabouts. You know,
8	they're embarrassing from the point of view
9	of survey methodology. Yet they almost
10	always are right. The argument you could
11	make is that as with possibly Web surveys
12	that the response propensity mechanism,
13	whatever it is, the people who want to polls
14	are like the people who want to vote.
15	In fact, I've seen people make
16	arguments that the falloff in turnout is
17	exactly the same phenomenon as the declining
18	response rate. That it's the underlying
19	variable of civic engagement or something
20	and that it manifests itself equally in
21	these two falling rates.
22	If you buy all that argument, then
	, ,
1	it suggests that there won't be much bias.
2	DR. MUTZ: That's only if you're
3	strictly interested in who wins and who
4	loses.
5	DR. BRADBURN: But if you're
6	interested in particularly in electoral
7	studies you're interested in the people who
8	don't participate.
9	DR. MUTZ: Right, right.
10	MR. SANTOS: But, this does remind
11	me of the paper I saw somebody deliver once
12	where they claimed that they had the answer
13	to the removal of all biases in research by
14	simply conducting mall interview surveys at
15	the local mall and weighting them to the
16	national sample.
17	SPEAKER: It just doesn't work.
18	DR. MUTZ: If I remember too,
19	didn't John Krosnick's comparison of
20	telephone and Harris show that although you
21	could apply their various weights and
22	produce some of their consumer items similar
1	to what a national population sample would
2	do on all the political variables, these
3	were far more extreme people and they didn't
4	match well at all?

DR. CLARKE: Yeah, I mean that's the experience right now, exactly how it appears with the UGOV. We got a free comparison at the time of the 2001 British study. It turns out that one of our principal investigator's sons is one of the principals in UGOV and agreed -- just said, I'll do this for free, Dad. So we did. I mean, why not with the post-election instrument?

 They got the vote shares remarkably good but the attitudinal stuff looks like it's really wild. I mean, if you take our traditional face-to-face interviews as some kind of gold standard, you have to start somewhere, these things really look like they're out in left field. So there are some puzzles there in terms of how you

get to vote shares but when you get to these other things they look totally strange.

I think Norman's point is fundamental about probability samples. But still this stuff is interesting and deserves careful scrutiny. So, we're right now doing additional surveys comparing telephone surveys in Britain with UGOV's stuff right now, looking at a variety of these political indicators. But, right now the story is, yeah, we can get -- two things, you get the vote share. It's looked really good.

Secondly, in terms of the co-variances interestingly enough for some of the models of the vote, we've got a paper that we gave at the APSA meeting last year that shows there are remarkably few differences in terms of sort of standard, substandard models of the vote.

But, it's still really scary when you look at the distributions on some of the standard political variables. You say, wow,

this is just a bunch of young Tories sitting around with their feet up in the cities, you know, answering UGOV surveys. That's the way it really looks until you look at the vote distributions. Then you say, oh, maybe there is something to this.

DR. SCIOLI: Last coffee. They're

8 taking the pot, sorry. 9 DR. BURNS: No, no. So, I was wondering. You were asking about -- you 10 11 were asking Roger a lot about mode. So one of the things that we were kind of stewing 12 over for awhile was could you maintain the 13 14 time series and switch them out? 15 We had commissioned a great panel to work on this and then, you know, ran this 16 17 study in 2000 to work on this and never --18 you know, I think the punch line or our kind 19 of conclusion was that the splicing would be 20 so complicated that you wouldn't have faith that you hadn't actually stopped the time 21 22 series and started another one. 1 So I wondered if you all have a 2 different impression. That there is some 3 smoother, straightforward way to switch modes and maintain -- you know, be able to 4 5 still compare, you know, the data back 6 to '52. Because it would be sad if you 7 couldn't I think -- if you couldn't compare 8 the data back to '52. 9 MR. TOURANGEAU: When the CPS did 10 a switch over in the Current Population 11 Study -- and this is arguably the most 12 important time series in social science, or 13 in the American statistical system, anyway, 14 I'd say. They did a switch over and they 15 went from face-to-face with paper to 16 face-to-face CAPI and they did an experiment and they thought there was going to be a 17 18 discontinuity of about a half percent jump. 19 They also changed the 20 questionnaire at the same time. So they 21 were anticipating a half percent jump of the 22 unemployment rate. 1 They switched over. They had a 2 split ballot. I think there was overlap --3 or maybe you know John, for some period of 4 time when they were doing it both ways. I 5 think 18 months, actually they did it both 6 ways. They had parallel studies. 7 In fact when they implemented 8 this, when they switched over completely to 9 CAPI there wasn't any jump. They were

expecting a discontinuity but they were

10

11 12 13 14 15 16 17 18 19 20	willing to take the hit because they had done the elaborate calibration study. Then the hit wasn't there as near as I can tell. SPEAKER: That's exactly right. DR. BURNS: Yeah, because we switched to CAPI already too and that wasn't a hit MR. TOURANGEAU: Well, maybe the difference between paper and CAPI is not so great as telephone.
21 22	DR. BRADBURN: Well, on the NOSY when we did the experiment on CAPI we did
1	find a couple of by and large it wasn't
2	too much. But it mostly had to do with
3	things that in the end didn't make any
4	difference when you aggregated things like
5	whether you were looking for work or not.
6	But they showed up in different
7	places and that seemed to be because on the
8	paper and pencil, you had two pages worth of
9	questions and so people answer the questions
10	in anticipation you know, because they
11	see where you're going. So they answer the
12	question that is three down in the filter.
13	But, in CAPI you only get one
14	question on a screen and the interviewer
15	doesn't know where it's going and so they
16	slog through the whole thing.
17	So, things would show up in
18	different places but in fact when you
19	aggregate it back up to the rate there
20	wasn't any difference.
21	There were a couple of others like
22	that but they all seemed to have to do with
1	peculiarities of the difference between the
2	way a question appeared on the screen and
3	the way it appeared in the thing and it
4	wasn't substantively enough
5	MR. TOURANGEAU: You know it could
6	be that the difference between telephone and
7	face-to-face is larger than the difference
8	between telephone and computer, but actually
9	historically the studies suggest that that's
10	not the case. But then, you know, your own
11	studies suggest otherwise. So.
12	DR. BRADBURN: Well, but I think
13	the you're asking a different question
	•

14 15 16 17 18 19 20 21 22	because that's why I was asking about the point about marginals. I mean, the GSS has never gone to the telephone because of that problem. But there very there preserving the marginals is extremely difficult I mean is an important issue too. I mean they they were reluctant even to go to CAPI for a long time. But, I think they've I don't know, John, do you know
1 2 3 4 5 6 7	if they've gone to CAPI now for the GSS? DR. THOMPSON: Yeah, the last round we went to CAPI. DR. BRADBURN: I think probably everything has to be done CAPI because nobody knows how to do MR. TOURANGEAU: They were a
8 9 10 11	survey that held on to quota sampling a long time too. (Laughter) DR. BRADBURN: That's right.
12 13 14 15	DR. BURNS: Yeah, because it hasn't seemed to us and maybe we're over reading the results but you know the Holbrook et al. study, the results are
16 17 18 19 20	everywhere. The differences are everywhere and users have been getting in touch and saying, oh, my goodness if I run it in the face-to-face I get this result and if I run in the and these are very sophisticated
21 22 ———	you know, multi-arena (?) users who are sending in notes about this. You know,
1 2 3 4 5 6 7 8	footnotes that run, you know, kind of running strings of footnotes that use the 2000 study that want to pull cases from both face-to-face and telephone. This isn't this was all done within the same house. The idea was best practices because you wouldn't want to splice, you know best practices face-to-face
9 10 11 12 13 14 15 16	with some imperfect set of practices. So, best practices face-to-face with best practices telephone and you know in the kind of modern era that's the that seemed the smartest way to go and there hadn't been much since Groves and Kahn and so forth. That's older data, a different era. Of course now when we were

17 18 19 20 21 22	designing this 2000 thing we were also able to draw on the developments in you know the psychology of survey response that have come since Groves and Kahn. So we were hoping to be able, you know, to you know capture that. So we can
1	MR. TOURANGEAU: I like that
2	phrase, the psychology of survey response.
3	DR. BURNS: Well, anyway. I mean,
4	so, there are things that understanding the
5	psychology of survey response, enables you
6	to understand about how you build a splice
7	but then there are just piles of surprises
8	and that would make a splice I mean,
9	would make it so you couldn't compare, you
10	know, 2000 with
11	MR. TOURANGEAU: I think you're on
12	to something. All the machinery created is
13	basically looking at shifts in means and
14	proportions. The analyses that Holbrook et
15	al. did are very different from the analyses
16	that Groves and Kahn did. I mean, they're
17	looking at shifts in marginals. You see a 1
18	or 2 percent shift, so it's insignificant.
19	Who cares?
20	You know. There's the rare
21	analysis. You know, I mean, again, with the
22	unemployment rate or something, a 1 percent
1	shift is big. But for most statistics, you
2	know, one or a half percent is nothing.
3	But they did much more of a
4	correlational analyses. Or you know,
5	co-variances and patterns across items, and
6	stuff. I don't think we're accustomed to
7	that problem. Or the survey, the classical

that problem. Or the survey, the classical 8 survey literature doesn't really address 9 that problem. So you have a more complicated problem. I think somebody's 10 going to have to invent a solution, as yet 11 12 uninvented to sort of calibrate a switch over, where the key statistics are, you 13 know, regression coefficients or logistic 14 regression coefficients, or you know, 15 co-variances or something rather than means 16 17 or proportions. DR. KINDER: The problem is worse 18 than you just made out to be, I think. 19

20 21 22	Because we commissioned this experiment not in the expectation that there would be no differences across these two different
1 2 2	packages, one face-to-face and one telephone, but that the differences we would
3 4 5	see would be regular, and coherent, and comprehensible. Then we would know how to fix
6 7	them. You know, in some places we would find differences, in other places we
8	wouldn't, and we would know how to fix them. It's not at all what it looks like. It's a
10 11	mess. So, maybe somebody will be able to
12 13	fix it. But there isn't a kind of general remedy here. There doesn't appear to be.
14 15 16	But, you know, it's one thing at a time. So, our reading at least of these initial but quite thorough analyses is that there's
17 18	real trouble in trying to make the move. That if you were to shift over to telephone,
19 20	it would be to say goodbye to 50 years, and start another.
21 22	MR. SANTOS: Were the results capricious for some variables? You know, it
1	went one way, direction one way, and others
2 3	went the other?
4	DR. KINDER: Well, if you were more imaginative, they wouldn't seem
5	capricious. But they sort of seemed
6	capricious to me.
7	MR. SANTOS: Is it possible that
8 9	all we're seeing is just sort of measurement error gone awry, and that on average, it's
10	zero but it's
11	DR. KINDER: No, I don't think so.
12	MR. SANTOS: Okay.
13	DR. KINDER: You know, there are
14 15	sort of pockets of systematic relationships that don't add up in a way that you would
16	have liked them to.
17	DR. BURNS: Just to elaborate one
18	tiny thing. Another just a question. This
19 20	is, you know, something again we've just
21	been stewing over. You may have, you know, all sorts of clear ideas about this.

Now, is the telephone the same thing in 2012? Would you expect the same sorts of relationships between the telephone in 2012 and the face-to-face survey in 2000, as you expect between the face-to-face survey in 2000 and the telephone in 2000? It seems, like, you know, I don't know, a different kind of social experience, or a different kind of conversation, all of that sort of thing about the telephone. So that's just another, you know, stewing point, to use my grandmother's approach to thinking about this.

MR. TOURANGEAU: I think you're really on to something. I mean, I think that the telephone is a dynamic medium right now. In part because of the onslaught of telemarketing. But also, because of broader changes, I think.

For instance, you know, I think that norms about, I don't know, tolerating silence, or something, may be changing.

That's an important feature of telephone surveys. I mean, I think one of the reasons why telephone does differ from face-to-face is the pace is probably a lot faster in the average telephone interview than it is in the average face-to-face interview, where it's fast and already.

So, I'm with you. I mean, I think the medium itself is changing, and so that you might have to do -- you know, I mean, there's going to be a one- time only thing, but then you could be really upsetting a long-term time series, because the telephone itself is going to evolve.

DR. BRADBURN: I mean, yes. I don't know about the 2012 study but ultimately, the two will come together so that you will have -- there will be widespread video communication of various sorts, so then you can get back to face-to-face interviewing, but electronically mediated face-to-face

1	interviewing. But that's, you know, at
2	least a decade or more off.
3	DR. LEMPERT: There are some
4	fundamental problems here. I mean, plus the
5	thing is that somehow face-to-face is not a
6	dynamic. I think the meaning of inviting a
7	stranger into your home has changed
8	dramatically, and also changes in context.
9	The time the sniper was active here or
10	something, or with terrorists.
11	So, and I don't know how we get a
12	handle on that. But it's at least plausible
13	to suppose those effects are also temporally
14	contingent.
15	DR. MUTZ: I think even when we
16	think about it, you can especially see that
17	being different with regard to sensitive
18	questions, which there aren't many. But
19	even something like voting. People were far
20 21	more comfortable with public statements of their affiliations in the fifties than they
22	would be now. So given that it is a social
1	interaction thing I think you can't get
2	around that. Because even if you stick with
3	exactly the same mode, you're going to be
4	subject to that.
5	DR. CLARKE: I think that's an
6	interesting point, because the sort of
7	assumptions about the model I'm not quite
8 9	sure how to say it, but those assumptions
10	are changing. Maybe it's just the confidence people have in each other, in
11	terms of, like, inviting someone into your
12	home, or what have you. That's not a
13	constant, obviously. We know it's not. It
14	may well affect the nature of responses
15	within mode really substantially, which
16	would show up most often and obviously with
17	non-response, and those things.
18	But it may well show up in more
19	subtle ways as well, in terms of people
20	offering sort of an obvious hypothesis, sort
21	of guarded responses to things.
22	There are some other things, in
	82,

terms of lots of work, attitudes towards
different ethnic groups or racial groups and

3	things like this. I think people's
4	responses now probably are much more guarded
5	with regard to these matters than they might
6	have been when the studies began.
7	I think the whole sort of nature
8	of the study the norms about responding
9	to certain kinds of questions that are
10	extremely interesting to us as social
11	scientists have changed. So, within mode,
12	comparisons might still be fraught with a
13	number of serious problems.
14	SPEAKER: If we want time series.
15	I mean, we really said well, look, you can't
16	have time series in those things. Maybe
17	there are some things we just can't do. So
18	forget about it, it's not it's not ours.
19	MR. TOURANGEAU: I was going to
20	say that just in my view, you know,
21	face-to-face more or less dominates except
22	for cost, telephone. I would say audio CASI
1	more or less dominates interviewer-
2	mediated, face-to-face data collection.
3	DR. BRADY: For how long can the
4	interview be with audio CASI?
5	MR. TOURANGEAU: Well, it's not
6	clear that it can be any less long. I mean,
7	I know that we've done experiments where,
8	you know, it's been an hour or more.
9	DR. BRADY: With audio CASI?
10	MR. TOURANGEAU: With audio CASI.
11	The national survey well
12	DR. BRADY: I'd hang up.
13	MR. TOURANGEAU: Well, the
14	interviewer is there.
15	DR. BRADBURN: What do you mean,
16	hang up? This is face-to-face.
17	DR. BRADY: Face to face audio
18	CASI?
19	MR. TOURANGEAU: Not telephone
20	audio CASI, face-to-face audio CASI.
21	DR. BRADY: I thought you meant
22	okay, but how about the telephone this
	onay, out now about the telephone this
1	other mothed view views. I'm commi
1	other method you were I'm sorry.
2	MR. TOURANGEAU: IVR. Yes, I
3 4	think the lore there and I think it's
4 5	just lore is that it can't go very long.
3	DR. SCIOLI: What does it stand

6	for, IVR?
7	MR. TOURANGEAU: Interactive Voice
8	Response. Yeah. Which is a completely
9	misleading name, but it's the most popular
10	one. We've all dealt with these systems,
11	right. Please, you know, press or say 1,
12	right?
13	DR. SCIOLI: Amtrak.
14	MR. TOURANGEAU: Exactly. You
15	know. How shall I put it? It's not a very
16	engaging experience.
17	DR. SCIOLI: Unless you're lonely.
18	MR. TOURANGEAU: It's, like, the
19	sidebar we were having, Henry. There's a
20	lot of lore that says length is a huge
21	determinant of response rate and cost. In
22	fact, the empirical literature doesn't
1	support that. That there are, in fact
2	there's a relationship between length and
3	response rates, but the regression
4	coefficient is very small. You know,
5	adding, you know, 50 questions loses you 2
6	percent or something. It's very
7	non-dramatic.
8	Likewise, the marginal cost once
9	you've got somebody on the phone or once
10	you've got somebody face-to-face, of
11	adding 5 minutes worth of questions, is trivial.
12	
13 14	I mean, you know, and I don't want
15	to go overboard. But it's small.
16	DR. THOMPSON: Roger, I agree with that. We did a lot of work on the Census
17 18	about the length of questionnaire response. What we found was the only time we got a
19	real big effect was if it was very, very
20	small. You know, like, six questions or so.
21	But when you got up to any kind of
22	reasonable amount of questions, there wasn't
22	reasonable amount of questions, there wasn't
1	much to see.
2	DR. BRADBURN: Well, there is a
3	big difference between the short form and
4	the long form.
5	MR. TOURANGEAU: But we looked at
6	intermediate forms, too. The really, really
7	short form and the short, short form.
8	DR. MUTZ: Is this a situation

9 10 11 12 13 14 15 16 17 18 19 20 21 22	where you're required to tell them up front how long it is? DR. THOMPSON: Well, any survey that OMB approves, you have to tell them what the length of the interview is. DR. MUTZ: Okay. So they are told up front it will be an hour, and that doesn't affect their likelihood of getting going. MR. TOURANGEAU: Well, this is true even in mail surveys, where the respondent can take a look and decide for himself or herself how long it is. You don't see a tremendously steep gradient
1	between the long and the short. As I say,
2	that regression coefficient suggests that,
3	you know, it's 25 items per point or
4	something. It's not very dramatic.
5	DR. BLAIS: But on some topics,
6	that must make a difference.
7 8	MR. TOURANGEAU: I think topic swamps length, actually. If you have a
9	topic that people want to talk about,
10	they're willing to talk about it at length.
11	If you have a topic that they don't want to
12	talk about it, it doesn't matter that it's a
13	short questionnaire. You know. I think
14	that's well, that's what the empirical
15	literature seems to suggest, I think.
16	DR. SCIOLI: I think in terms of
17	the 2012 example, I'm fascinated with the
18	socialization experience of younger people,
19	where the cell phone is probably the
20 21	preeminent medium for communicating, and where it's on all the time, and they're
22	talking all the time. I mean, they're
	taiking an the time. Timean, they re
1	not
2	MR. TOURANGEAU: Particularly
3 4	while they're doing web surveys. (Laughter)
5	MR. McCREADY: Where that's going
6	is they're not talking all the time now in
7	the Asian countries, and so on. It's all
8	instant messaging. They don't use the oral
9	piece of it at all. We're seeing everybody
10	doing it, CSMS. That's going to happen
11	here, too, if it

DR. SCIOLI: At Princeton, they've become adept at it, haven't they? DR. CLARK: There's another sort of -- just a small point on this, though. It's not just like losing a respondent. But anybody who's ever done any work with telephone surveys, and even listening to them, is that there's a real strong intuition that the quality of response is going down beyond a certain point. Yes, they may be polite enough and stick with

you. But the measurement error is really increasing substantially. I mean, that's my intuition, having done a lot of that stuff.

So you say, hey, yes, I can keep them for another 10 minutes. That's right. But it's really not worth it. The quality of data has really gone down. So, that's -- I mean, I don't have a study to cite on that. But that's, you know, based on a lot of experience of doing these things.

That's certainly something to think about as well. Yes, I can keep him for an hour, an hour and a half maybe. But that would be wild. But I can keep him for another 10 minutes. But I'm highly suspicious of what I get myself after about 20 minutes. I say hey that's about it for this call.

DR. SINNOTT: There isn't just the time factor. But in regard to telephone interviewing, I'd presume anyway there is a major consideration in regard to the

sophistication of the question or the scale.

I had one experience of being interviewed. It was actually by the Flash Eurobarometer. The Flash Eurobarometer is a telephone. It was the early 1990s, and it was a complex question on the European Monetary Union. There were two ends to the scale.

The interviewer went -- you know, I was just about able for it. But, you know, I said to her, I had a conversation with her. It was a very short interview, and I had a conversation with the

14 15 16 17 18	interviewer afterwards. She said yeah, you know, this one was really causing difficulties. She did say that her solution she was working from the telephone directory, well, that she could recognize the addresses where she'd get a
20	good response.
21	(Laughter)
22	SPEAKER: Good.
1	DR. SINNOTT: That's what we all
2	face.
3	DR. ACHEN: I think it's worth
4	remembering here, too, that just as the
5	military has found that technology is one
6	thing, and then getting well-trained people
7	to operate the technology is another
8	thing this goes back to a point Roger was
9	making earlier.
10	There isn't something called
11	telephone, or face-to-face. There's
12	telephone with high-quality people, and
13	telephone with low-quality people, and so
14 15	forth. I've certainly been on the phone.
16	One case, a survey that was half about my fondness for General Motors vehicles, and
17	the other half was about deodorant usage.
18	This went on for 50 minutes. The
19	woman who was on the other end of the line
20	kept me entertained. Fifty minutes flew by.
21	She was an enormously skillful interviewer.
22	Other people, I'm busy after about 4 or 5
1	minutes, and can't finish.
2	So, I think we have to think of
3	this. Again, this relates to this whole
4	question of the NES. As Henry was saying
5	earlier, I'm not famous for my optimism
6	about how well things have been done. But I
7	trust NES data. The reason is I know how
8	they do it. There are just a lot of issues
9	here about the depth of training and the
10	care with which things are done that needs
11	to be a part of the conversation, too.
12 13	DR. LEMPERT: What does all this conversation mean for the ANS? Does it mean
13 14	we have to look forward to the same
15	modality, increasing costs of face-to-face?
16	Or are there
10	Or min main

17 MR. TOURANGEAU: Plus a lot of 18 mode research. 19 DR. LEMPERT: Yes. 20 DR. SINNOTT: It means you have to 21 be a Rolls-Royce. 22 DR. LEMPERT: But what is that 1 going to be? 2 DR. BRADBURN: Actually, let me 3 mention another thing. John and I were 4 talking about this earlier in the week. A 5 strategy which is another way of coping with 6 things, if you're willing to believe a bit 7 in model. It makes it a more complicated 8 data set. 9 But that's for a fixed set of 10 money, stopping at a lower response rate, 11 and using the rest of the money to learn about the non-respondents, and then use that 12 13 data to do either a more sophisticated 14 imputation or waiting of things like that, 15 rather than trying to go flat out and get a traditionally high response rate. That's a 16 17 way of coping with -- I mean, I think that's 18 statistically a better way of doing it. 19 Now, it does produce a somewhat 20 more -- I mean, a data set that 21 traditionalists don't like, because it's got 22 more imputed data and so on and so forth. 1 But it's -- you know the -- in principle if 2 you do it right you know a lot about the 3 properties of the non-respondents. You're 4 better off, I think, with a lower, you know, 5 direct observations and putting in a good 6 chunk of your money. 7 Because, you know. I mean, it's 8 the same thing that we were talking about. 9 Interviewers used to tell me that they said 10 when we would push them to get high response rates, they'd say are you sure you really 11 12 want that last ----. 13 They said, you know, people are 14 just doing this because it's easier to give us an interview and get rid of this because 15 we keep pestering them, and so forth. You 16 17 know, they're not giving thoughtful answers, and various things. 18

19	In fact, the guy in Michigan who
20	did economic not Jim Morgan, but the guy
21 22	who did a lot of stuff on savings. SPEAKER: Chester?
	SPEAKER. CHESTEL!
1	DR. BRADBURN: No. Earlier. Go
2	back. You're all too young.
3	(Laughter)
4	DR. BRADBURN: Anyway, I was at a
5	conference with him once. He said, you
6	know, I would much rather have, you know,
7	a 20 percent response rate in which I was
8	sure that the people had he was getting
9	asset data, and so on are really giving
10	me good data than a much higher response
11	rate.
12	SPEAKER: George Toner.
13	DR. BRADBURN: No. I forgot.
14	Anyway. That's the right generation.
15	DR. BURNS: We've been following
16	this. I mean, there are these studies that
17	Roger talked about. I guess Groves has got
18	this new experiment in the field.
19	DR. BRADBURN: Well, Bob has
20	written about this.
21	DR. BURNS: Yes, I know exactly on
22 	the non- response stuff.
1	
	DR. BRADBURN: Suggested this kind
2	DR. BRADBURN: Suggested this kind of as a method.
2 3	
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1	gotten, and really drill in and try to get
2	them.
3	DR. BRADY: Do we know that in
4	person, is it the case that the marginal
5	cost of the last people we get is the really
6	expensive part? That's true?
7	DR. BRADBURN: Yes. It goes
8	from it goes up astronomically. I mean,
9	exponentially.
10	DR. BRADY: Okay. So that would
11	really reduce the cost of the in person
12	interview.
13	DR. BURNS: That would reduce it.
14	I mean, the other thing is, right now, we
15	are at a small you know. So a the 2004
16	study is slated to be 1200 cases. 1200
17	cases spread across the U.S. that you don't
18	want interviewers to have to travel, because
19	then you'd end up not you wouldn't be
20	able to analyze the data, because there
21	would be a correlation between date of the
22	interview and place of the interview.
1	So right navy at 1200, the fixed
1	So right now, at 1200, the fixed costs are 100 percent of an interview.
2 3	Right? So there's no, you know, fixed so
4	the average costs and marginal costs are the
5	same number, and that's not where you want
6	to be. You want to be, you know, down off
7	that curb some. So that's just another
8	thing to think about.
9	DR. BRADBURN: Yes. The later
10	interviews may be five times as expensive as
11	the earlier ones.
12	DR. KINDER: That's a very
13	interesting idea. We've already begun to
14	think about it, because we are going with
15	these studies.
16	DR. BRADBURN: Yes. I mean, there
17	are just a whole lot of progress, if you can
18	put it that way, in modeling error. I mean,
19	if you look at Rob has got a book on
19 20	if you look at Bob has got a book on
20	total error, you know, he says there are two

1 know people -- and some people, like me, 2 have always pushed in that sort of 3 direction. 4 Then there's the other fellow who 5 says well, we don't worry too much about 6 that. We model the rest. 7 I think we're just at a point, 8 because of the, you know, escalating costs of the direct observations that we'd have to 9 10 learn to do with less of the direct 11 observations and do more modeling of the 12 non-response. 13 That's uncomfortable for a lot of 14 people, but I think they're -- I mean, just 15 an example. For example, on this modeling of the non-response. The economists used to 16 17 absolutely reject that notion, and so forth. Now they're coming around to it as something 18 that is -- I guess now they understand it 19 20 more. So but now that, you know, they'll do 21 it more. 22

DR. KINDER: Another thing worth

saying to Rick's question was to remind everyone of where we began this morning, especially in Nancy's presentation, was to suggest, in the future, a portfolio of coordinated studies, one of which would be this maintenance of a time series.

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This is where this immediate conversation was about the high quality or the high cost of face-to-face ---- sampling data. Maybe this kind of solution that Norman has suggested is one to take seriously.

But in addition to that, we talked about -- and everybody else has, too now over the course of the day, alternative designs. Rolling cross-sections here and there, panels marching out into time. It has been the case in the past, and I think we presumed into the future, that we'd be contemplating alternative designs with cheaper -- sorry, less expensive approaches in mind.

1	Co array there as it is to see that if
1	So, even though it's true that if
2	we had our way, and if we had all the money
3	in the world, we'd be doing face-to-face
4	sampling interviewing, for some
5	purposes, say, for example, this rolling
6	cross-section design, we put a couple on the
7	table, other people have put some more on
8	the table. As long as the non-response bias
9	is constant across time, then, you know,
10	it's not such a big worry.
11	You know, we're not patching it up
12	against a previous time series that we want
13	to maintain.
14	We're just you know, what we
15	want to do is be able to make comparisons
16	across time. We can do that, and we have
17	done that in the past. We exploited the
18	less expensive telephone mode for perfectly,
19	I think, reasonable purposes, and to good
20	effect.
21	DR. BRADBURN: If you're starting
22	on the phone, then you don't have this
1	retractable problem of what do you do
1 2	retractable problem of what do you do with 100-point scale on the phone
2	with 100-point scale on the phone.
2 3	with 100-point scale on the phone. DR. SCIOLI: That raises a lot of
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